

# **Exempt Infant Formula & WIC Nutritionals Section**

For products marked State Approval, contact the State Agency for approval prior to issuance.

\*For products marked Local Approval, health professionals who have completed the formula training may approve or local agency staff may contact the State Agency for approval prior to issuance.

\*\*Some products may not be available statewide. Contact the State Agency if experiencing difficulty locating a product.

**ACERFLEX (Nutricia) State Approval**

Specialized amino acid WIC Nutritional that is isoleucine-, leucine-, and valine-free powdered WIC Nutritional for the dietary management of Maple Syrup Urine Disease (MSUD) in individuals over one year of age.

Use as an oral supplement. **395 cal. / 100 g powder 1:5 dilution**

**23 cal. /oz., 1:4 dilution 30 cal. /oz.**

**Packaging:** Powder: 16 oz. (454 gm.) can, 4 per case (pineapple)

**Composition:** **CHO:** corn syrup solids, sucrose **PRO:** L-amino acids,

**FAT:** canola, high oleic safflower and fractionated coconut oils.

**BCAD 1 (Mead Johnson) State Approval**

WIC Nutritional for the dietary management of Maple Syrup Urine Disease or other inborn errors of branched chain amino acid metabolism in infants and toddlers.

**Gluten, Lactose & Galactose Free.** 20 cal. /fl. oz.

yields 113.5 fl. oz., 30 cal. /fl. oz. yields 75.6 fl. oz.

Follow Physician instructions regarding amount of water and product.

**Packaging:** Powder: 16 oz. cans, 6 cans/case (vanilla scent)

**Composition:** **CHO:** corn syrup solids, sucrose, modified cornstarch,

**PRO:** L-amino acids, **FAT:** palm olein, soy, coconut and high oleic sunflower oils

**BCAD 2 (Mead Johnson) State Approval**

WIC Nutritional for the dietary management of Maple Syrup Urine Disease or other inborn errors of branched chain amino acid metabolism in children and adults.

**Gluten, Lactose, & Galactose Free.** 30 cal. /fl. oz.

yields 62 fl. oz. /can.

Follow Physician instructions regarding amount of water and product.

**Packaging:** Powder: 16 oz. cans, 6 cans/case (vanilla)

**Composition:** **CHO:** corn syrup solids, sucrose, modified cornstarch,

**PRO:** L-amino acids, **FAT:** soy oil

**BOOST® (Nestlé) \*Local Approval**

Complete nutritional product for supplemental or total nutritional needs. **Kosher.**

**Gluten Free. Lactose Free. Low Residue.** 30 cal. /fl. oz.

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8 fl. oz. Tetra Brik 27 /case (chocolate, strawberry, vanilla)

**Composition:** **CHO:** corn syrup solids, sucrose, carrageenan

**PRO:** milk protein concentrate, **FAT:** canola, high oleic sunflower and corn oils, soy lecithin.

**Boost® Breeze (Nestlé) (Formerly Resource Breeze) State Approval**

Fruit flavored WIC Nutritional for the patients needing a clear liquid diet for pre-op or post-op or taste fatigue.

**Kosher. Gluten Free. Lactose Free. Low Residue. 31.25 calories fl. /oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** Ready-To-Feed: 8 oz. tetra brik pack, 27 brik packs/case (orange, peach, wild berry and variety pack)

**Composition:** **CHO:** sucrose, corn syrup, corn syrup solids **PRO:** whey protein isolate (Milk) **FAT:** none.

**BOOST® Glucose Control (Nestlé) \*Local Approval**

Complete nutritional drink for patients with Diabetes. **Kosher. Gluten Free.**

**Lactose Free. Low Residue.** (Fiber: 3.5 g. /8 fl. oz.) **31 cal./fl.oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8.0 fl. oz. tetra brik packs, 27 cans/case (vanilla, chocolate)

**Composition:** **CHO:** tapioca dextrin, fructose, corn syrup solids, Fructo-oligosaccharides(FOS), soy fiber, partially hydrolyzed guar gum, cellulose gel **PRO:** sodium caseinate (milk), calcium caseinate, L-arginine **FAT:** canola oil, soy lecithin.

**BOOST® High Protein (Nestlé) \*Local Approval**

Complete nutritional product for supplemental or total nutritional needs for wound healing, post-operative support following extensive surgery, requiring clear liquid diet and needing weight control and maintenance.

**Kosher. Gluten Free. Lactose Free and Low Residue. 30 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8 fl. oz. cartons; 27 Cartons per case. (Chocolate, strawberry, vanilla).

**Composition:** **CHO:** corn syrup solids, sucrose, carrageenan, cellulose gel **PRO:** milk protein concentrate, sodium and calcium caseinate **FAT:** canola, high oleic sunflower and corn oils, soy lecithin,

**BOOST® Kids Essentials (Nestlé) \* Local Approval**

A complete nutritional product for children 1-13. Probiotic straw provides Lactobacillus reuteri Protectis to help support a healthy immune system.

**Kosher. Gluten Free. Lactose Free.**

**Packaging:** Ready-To-Feed: 8.25 fl. oz. tetra brik packs, 27 cans/case (vanilla, Strawberry or chocolate)

**Composition:** **CHO:** sucrose, maltodextrin, and fructose (STRAW: Canola Oil) **PRO:** sodium and calcium caseinate, whey protein concentrate **FAT:** high oleic sunflower soybean oils, MCT

**BOOST® Kids Essentials (Hospital) (Nestlé) \*State Approval**  
**(May not be available statewide)**

A complete nutritional product for children aged 1-13 with FTT, gluten intolerance, lactose intolerance, reduced appetite, pre-/post- surgery injury or trauma or chronic illness. **No Probiotic Straw.**

**Kosher. Gluten Free. Lactose Free. 30 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8 oz. tetra brik box, 27 cans/case  
(vanilla, strawberry, chocolate)

**Composition:** **CHO:** sucrose, maltodextrin, cellulose gel, and carrageenan

**PRO:** sodium and calcium caseinate, whey protein

**FAT:** high oleic sunflower and soybean concentrate oils, MCT

**BOOST® Kids Essentials 1.5 Cal (Nestlé) \*Local Approval**

Calorie dense pediatric product (ages 1-13), for patients with elevated caloric needs, volume intolerance, fluid restriction and FTT.

**Kosher. Gluten Free, Lactose Free and Low Residue. 45 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8 fl. oz. tetra brik boxes, 27 cans/case  
(very vanilla, creamy strawberry, rich chocolate)

**Composition:** **CHO:** maltodextrin, sucrose, cellulose gum & gel, carrageenan

**PRO:** sodium & calcium caseinate (milk), whey protein concentrate

**FAT:** high oleic sunflower oils, MCT.

**BOOST® Kids Essentials 1.5 Cal with Fiber (Nestlé) \*Local Approval**

Calorie dense pediatric product with fiber for 1-13 year olds. For patients with elevated caloric needs, volume intolerance, fluid restriction and FTT.

**Kosher. Gluten Free. Lactose Free. Fiber: 2.8 g /8 fl.oz., 45 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8 fl. oz. tetra brik boxes, 27 cans/case (vanilla)

**Composition:** **CHO:** maltodextrin, sucrose, cellulose gel, soy fiber, guar gum, carrageenan **PRO:** sodium and calcium caseinate, whey protein concentrate

**FAT:** high oleic sunflower oil, MCT, soy lecithin

**BOOST® PLUS® (Nestlé) \*Local Approval**

Complete nutritional product, for patients needing volume restriction due to cancer, cardiac cachexia, COPD; fluid restrictions due to congestive heart failure or liver disease or special weight gain conditions.

**Kosher. Gluten Free. Lactose Free. Low Residue. 45 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8 fl. oz. Tetra brik, 27 cans/case  
(vanilla, strawberry, chocolate)

**Composition:** **CHO:** corn syrup solids, sucrose, carrageenan **PRO:** milk protein concentrate, sodium and calcium caseinate **FAT:** canola, high oleic sunflower and corn oils; soy lecithin.

**Bright Beginnings Soy Pediatric Drink (Mead Johnson) \*Local Approval**

Soy based product drink for toddlers up to age 2 years. Lactose free, Contains DHA/ARA. **30 calories per ounce.**

**Packaging:** RTF 8oz. cans/6 per package. Only available in Ready to Feed.

**Composition:** **CHO:** sugar, maltodextrin **Protein:** Soy Protein Isolate **Fat:** Sunflower Oil and medium chain triglycerides.

**Calcilo XD® (Abbott) \*State Approval**

WIC Nutritional for infants with hypercalcemia, Williams's syndrome, osteoporosis, and primary neonatal hyperparathyroidism.

**Vitamin D Free. Low Calcium. 30 cal. /fl. oz.**

**Packaging:** Powder: 13.2 oz. cans, 6 cans/case

**Composition:** **CHO:** corn syrup **PRO:** whey protein concentrate, sodium caseinate **FAT:** corn & coconut oils.

**COMPLEAT® (Nestlé) \* State Approval**

Meat, vegetable and fruit based pureed tube feeding WIC Nutritional with Benefiber.

Made with chicken, peas, carrots, tomatoes and cranberry juice. For patients with diarrhea, abdominal distention and nausea on other tube fed products. **Lactose Free.**

**Gluten Free. Fiber: 1.5 g /8.45 fl. Oz., 31.4 cal. /fl. oz. Note:** Not For Parenteral Use or with Galactosemia.

**Packaging:** Ready-To-Feed: 8.45 fl. oz. cans, 24 cans/case (unflavored)

**Composition:** **CHO:** cranberry juice cocktail, corn syrup, maltodextrin, pea puree, carrot puree, tomato paste, partially hydrolyzed guar gum **PRO:** sodium caseinate (milk), chicken puree, pea puree **FAT:** canola oil, chicken, soy lecithin.

**COMPLEAT® Pediatric (Nestlé) \*State Approval**

Meat, fruit and vegetable based blenderized tube feeding WIC Nutritional with Benefiber for children 1-10. Made from chicken, fruit, vegetables and cranberry juice. For children with Failure to Thrive, HIV/AIDS, or developmental disabilities. **Lactose Free. Gluten Free. Fiber: 1.7 g. /8.45 fl. oz.**

**29.6 cal. /fl. oz. Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8.45 fl. oz. cans, 24 cans/case

**Composition:** **CHO:** cranberry juice cocktail, corn syrup solids, pea puree, green bean puree, peach puree, partially hydrolyzed guar gum, carrageenan **PRO:** chicken puree, sodium caseinate (milk), pea puree **FAT:** canola oil, MCT oil, soy lecithin.

**COMPLEAT® PEDIATRIC REDUCED CALORIE (Nestle) \* State Approval**

Reduced calorie enteral nutrition product for pediatric patients with decreased caloric needs. Made with real food ingredients including chicken, fruit, vegetables and cranberry juice.

**Lactose Free. Gluten Free for Children age 1-4.**

**Used as a tube feeding. Kcal/mL: 0.6**

**Note:** *Not For Parenteral Use or with Galactosemia*

**Packaging:** 24-250 mL cartons/case, unflavored

**Composition:** **CHO:** Cranberry Juice Cocktail **Pro:** chicken, sodium caseinate (milk), pea protein powder **FAT:** canola oil, MCT oil, soy lecithin.

**Complex Amino Acid Blend MSD (Applied Nutrition Corp.) \* State Approval**

A nutritionally *incomplete* WIC Nutritional used for women and children with Maple Syrup Urine Disease. This can be used for oral or tube feeding.

Used to fortify foods or drinks and control the protein content.

**Isoleucine, Leucine & Valine Free.**

**1 scoop = 40 calories, 10 g. protein**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 4 cans/case (unflavored)

**Composition:** **CHO:** none **PRO:** L-amino acids **FAT:** none

**Complex Essential MSD Drink Mix (Applied Nutrition Corp.) \* State Approval**

A nutritionally *incomplete* WIC Nutritional with flaxseed oil and fiber used for women and children with Maple Syrup Urine Disease.

This can be used for oral or tube feeding. **Isoleucine, Leucine & Valine Free.**

**1 scoop = 154 calories, 10 g. protein, 1 g. fiber**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 4 cans/case (vanilla)

**Composition:** **CHO:** sucrose, corn syrup solids, modified food starch, dextrin

**PRO:** L-amino acids **FAT:** coconut oil, safflower oil, canola oil, soybean oil, flaxseed oil.

**Complex Junior MSD Drink Mix (Applied Nutrition Corp.) \*State Approval**

This product is for MSUD patients of all ages. **Isoleucine, Leucine & Valine Free.**

Contains Omega-6 and Omega-3 fatty acids and a balanced profile of vitamins and minerals. Developed specifically to help meet the needs of young children with MSUD 1 and 2. Product is fortified with L-Glutamine and L-Alanine.

**Packaging:** Powder: 14 oz. 4 cans/case. (Unflavored)

**Composition:** **CHO:** sucrose, corn syrup solids, modified food starch, dextrin

**PRO:** L-amino acids **FAT:** coconut oil, safflower oil, canola oil, soybean oil

**Crucial® (Nestlé) \*State Approval**

A complete elemental WIC Nutritional for immune support in patients needing a Product which is easily digested and absorbed (e.g., trauma, major surgery, hyper metabolism, burns, fat malabsorption, pre/post-surgery, wound management, head injury, malnutrition and malabsorption).

**Lactose & Gluten Free. Low Residue. 44.38 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8.45 fl. oz. cans, 24 cans/case

**Composition:** **CHO:** maltodextrin, cornstarch, guar gum, xanthan gum

**PRO:** enzymatically hydrolyzed casein (from cow's milk)

**FAT:** MCT (fractioned from coconut and palm kernel oils), fish and soybean oils; soy lecithin,

**Cyclinex®-1 (Abbott) \*State Approval**

A nonessential amino acid-free WIC Nutritional designed for infants and toddlers with a proven urea cycle disorder or gyrate atrophy of the choroid and retina or HHH syndrome. This must be supplemented with protein and fluid to meet protein and fluid requirements. **510 cal. /100 g. powder**

(Follow physician's instructions for mixing for prescribed calories/oz.)

**Lactose and Gluten Free, Halal**

**Packaging:** Powder: 14.1 oz. (400 g.) cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids **PRO:** L-amino acids

**FAT:** high oleic safflower oil, coconut and soy oils.

**Cyclinex®-2 (Abbott) \*State Approval**

A nonessential amino acid-free WIC Nutritional for adults and children with a proven urea cycle disorder or gyrate atrophy of the choroid and retina or HHH syndrome. This must be supplemented with protein to completely meet protein requirements.

**440 cal. /100 g. powder** (Follow physician's instructions for mixing for prescribed Calories/oz.) **Lactose and Gluten Free, Halal**

**Packaging:** Powder: 14.1 oz. (400 g.) cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids **PRO:** L-amino acids **FAT:** high oleic safflower oil, coconut and soy oils.

**DiabetiSource® AC (Nestlé) \*State Approval**

Tube Feeding Pureed food with Benefiber® for uncontrolled blood glucose, stress induced hyperglycemia, glucose intolerance or diabetes with wounds.

**Lactose Free. Kosher. Gluten Free**

**Fiber: 3.8 g. /8.45 fl. oz., 35.5 cal. /fl. oz. Note:** *Not for Parenteral Use/ Galactosemia*

**Packaging:** Ready-To-Feed: 8.45 fl. oz. cans, 24 cans per case (unflavored)

**Composition:** **CHO:** corn syrup, pea puree, fructose, green bean puree, tapioca dextrin, orange juice, fructo-oligosaccharides (FOS), peach puree, partially hydrolyzed guar gum

**PRO:** soy protein isolate, L-arginine **FAT:** canola oil, refined menhaden oil.



**EAA Supplement™ (VitaFlo) \*State Approval**

For Dietary management of Urea cycle Disorders and other protein disorders of protein metabolism. **For children aged 3 yr. and above. Each pkg. contains 5 gm. Protein**  
**Not for use as a sole source of Nutrition. Not for intravenous use.**

**Packaging:** Powder, Carton of 50-12.5 gram packets (Tropical Flavored)

**Composition:** **CHO:** Sugar, maltodextrin **PRO:** L-Amino acids **Fat:** none

**Elecare® For Infants (Abbott) \*Local Approval**

Nutritionally complete, elemental product for infants and children who need an amino acid based WIC Nutritional or who cannot tolerate intact protein. Designed for the management of maldigestion, malabsorption, severe food allergies, GI tract impairment and other conditions. **Milk & Soy Protein Free. Fructose, Galactose, Lactose & Gluten Free. 20 cal. /fl. oz. standard dilution for infants, 30 cal. /fl. oz. standard dilution for children**

**Packaging:** Powder: 14.1 oz. can; 6 cans/case

**Composition:** **CHO:** corn syrup solids **PRO:** L-amino acids **FAT:** high oleic safflower, MCT and soy oils, C. Cohnii oil and M. Alpina oil.

**Elecare® JR. (Children only) (Abbott) \*Local Approval**

Nutritionally complete, elemental product for children 1 year and older who need an amino acid based WIC Nutritional or who cannot tolerate intact protein. Designed for the management of maldigestion, malabsorption, severe food allergies, GI tract impairment and other conditions. **Milk & Soy Protein Free Fructose, Galactose, Lactose & Gluten Free. 30 cal. /fl. oz.**

**Packaging:** Powder: 14.1 oz. can; 6 cans/case

**Composition:** **CHO:** corn syrup solids, sucralose **PRO:** L-amino acids **FAT:** high oleic safflower, MCT and soy.

**Enfamil® EnfaCare® (Mead Johnson) \*Local Approval**

A milk-based nutritionally complete product with DHA/ARA and nucleotides for prematurity and low birth weight. **Gluten Free. 30 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 2 fl. oz. nursette bottles, 48 bottles

32 ounces/1 qt., 6 bottles/case

Powder: 12.8 oz. can 6 cans/case

**Composition:** **CHO:** maltodextrin, lactose, corn syrup solids, And carrageenan

**PRO:** whey protein concentrate, nonfat milk **FAT:** high oleic vegetable (sunflower and/or safflower), soy, MCT and coconut oils, M. Alpina oil and C. Cohnii oil.

**Enfaport™ (Mead Johnson) \*Local Approval**

Nutritionally complete for infants with chylotorax or LCHAD deficiency (disorder of fatty oxidation). **30 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 6 fl. oz. container, /case

**Composition:** **CHO:** 100% corn syrup solids **PRO:** Calcium caseinate and sodium caseinate. (Milk) **Fat:** MCT oil, soy oil, M. Alpina oil and C. Cohnii oil.

**Enfamil® Premature 24** (Mead Johnson) \***Local Approval**

Milk based iron-fortified product with DHA/ARA which is designed to provide a higher caloric dense products. **24 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 2 fl. oz. bottles, 48 bottles/case

**Composition:** **CHO:** lactose **PRO:** whey and nonfat milk **FAT:** palm olein, soy, coconut, and high oleic sunflower oils, M. Alpina oil and C. Cohnii oil.

**Enfamil® Premature 20** (Mead Johnson) \***Local Approval**

Nutritionally complete, whey-protein based, with DHA/ARA and nucleotides and higher levels of nutrients. For prematurity and Low Birth Weight.

**Gluten Free. 20 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 2 fl. oz. bottles, 48 bottles/case

**Composition:** **CHO:** corn syrup solids, lactose, carrageenan

**PRO:** whey protein concentrate, nonfat milk **FAT:** MCT, soy, high oleic safflower or sunflower oils, M. Alpina oil and C. Cohnii oil.

**Ensure®** (Abbott) \***Local Approval**

Complete, balanced nutrition product with prebiotics, antioxidants and Fibersol®-2 for supplementation with or between meals or interim sole-source feeding. Product can be used as an oral supplement or tube feeding. **Kosher, Gluten Free, Lactose Free, Low Residue. Fiber: 3 g/8 fl. oz., 31.3 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. bottles. 24 cans/case (butter pecan, dark rich chocolate, creamy milky chocolate, homemade vanilla, strawberries and cream).

**Composition:** **CHO:** sucrose, corn syrup, corn maltodextrin, short chain fructooligosaccharides (scFOS), carrageenan **PRO:** milk protein concentrates, soy protein concentrates **FAT:** soy, canola, and corn oils, soy lecithin.

**Ensure with Fiber®** (Abbott) \***Local Approval**

For patients who have malnutrition, are at nutritional risk, are experiencing involuntary weight loss and those recovering from surgery or fractures. For use in tube or oral feeding or interim sole-source feeding. Use under medical supervision. **Kosher, Halal, Gluten-free**

**Packaging:** Ready-To-Feed: 8 oz. bottle, 24 per case (creamy milk chocolate shake, vanilla shake)

**Composition:** **CHO:** sucrose, corn maltodextrin **PRO:** sodium and calcium caseinate, soy protein concentrates **FAT:** corn, canola and soy oils, soy lecithin.

**Ensure® Powder** (Abbott) \***Local Approval**

Complete, balanced nutrition product for supplementation with or between meals.

**Kosher. Gluten Free. Lactose Free. Low Residue. 31 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. powder can, 6 cans/case (homemade vanilla)

**Composition:** **CHO:** sucrose, corn syrup, corn maltodextrin, **PRO:** sodium and calcium caseinate, soy protein isolates **FAT:** corn oil, soy lecithin.

**Ensure® Plus (Abbott) \*Local Approval**

Complete nutritional product with antioxidants and prebiotics including Fibersol® designed to provide increased calories and protein for supplementation with or between meals or interim sole-source feeding. Can be used as an oral or tube feeding.

**Kosher. Gluten Free. Lactose Free. Low Residue.**

**Fiber: 3 g/8 fl. oz., 43.75 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. bottles, 24 bottles/case (creamy milk chocolate, homemade vanilla, strawberries and cream, rich dark chocolate, butter pecan);

**Composition:** **CHO:** corn syrup, corn maltodextrin, sucrose, short chain fructooligosaccharides (scFOS), carrageenan **PRO:** milk protein concentrate, soy protein concentrate, whey protein concentrate **FAT:** canola, corn, soy lecithin.

**EO28 Splash/ Neocate Splash (Nutricia) \*State Approval**

Nutritionally complete hypoallergenic amino acid WIC Nutritional, for children age 1-10 with GI tract impairment, gastroesophageal reflux disease, eosinophilic esophagitis, short bowel syndrome or other medical conditions for which an amino acid-based diet is required. **29.63 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. tetra brik boxes, 27 tetra brik boxes/case (grape, orange-pineapple, tropical fruit and unflavored)

**Composition:** **CHO:** maltodextrin, sucrose, corn syrup solids (orange-pineapple), microcrystalline cellulose **PRO:** L-amino acids **FAT:** fractionated coconut oil, canola oil, high oleic sunflower oil.

**FiberSource® HN (Nestlé) \*State Approval**

Complete nutrition product with Benefiber® for general malnutrition, elevated protein needs and bowel motility.

**Kosher. Gluten Free. Lactose Free. Fiber: 2.5 g. /8.45 fl. oz., 35.5 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or for patients with Galactosemia*

**Packaging:** Ready-To-Feed: 8.45 fl. oz., 24 cans/case

**Composition:** **CHO:** corn syrup, hydrolyzed guar gum, maltodextrin **PRO:** soy protein isolates and concentrate **FAT:** canola and MCT oils.

**GA (Mead Johnson) \*State Approval**

An incomplete exempt infant formula for infants, children and adults with Glutaric Aciduria Type I. **Lysine and Tryptophan Free. 500 cal. /100 g. powder**

**Packaging:** Powder: 16 oz., 6 cans/case

**Composition:** **CHO:** corn syrup solids, sugar, modified corn starch, maltodextrin **PRO:** amino acids **FAT:** palm olein, soy, coconut, high oleic sunflower.

**GA Express 15 (Vitaflo) \*State Approval**  
**(May not be available in all areas of KY)**

A powdered Lysine free and low tryptophan protein substitute for use in the dietary management of Glutaric Aciduria Type 1. Supplies the necessary mixture of amino acids, carbohydrates, vitamins, minerals and trace elements to meet daily nutritional needs. One packet provides 15 gm. protein. Low calorie and low volume. **For Age 3 and above**

**Packaging:** powder; 25 gm. packets; 30 packets/case (unflavored)

**Composition:** **CHO:** Dried Glucose syrup, Modified Corn Starch, Maltodextrin

**Pro:** Amino Acids **Fat:** none

**GA Gel <sup>TM</sup> (Vitaflo) \*State Approval**

An incomplete product for children age 1-10 years with Glutaric Aciduria, Type 1. Not intended as a sole source of nutrition. Not for intravenous use. **Kosher**

**Lysine Free / Low Tryptophan. 81 cal. /24 g packet**

**Packaging:** Gel Pack: 30 – 24 gram packs

**Composition:** **CHO:** Sucrose, starch, dried glucose syrup **PRO:** L-amino acids

**FAT:** none.

**Glucerna <sup>®</sup> 1.0 Cal. (Abbott) \*State Approval**

Complete nutrition low carbohydrate product with fiber for diabetes or abnormal glucose tolerance. Can be used as oral or tube feeding

**Kosher. Gluten Free. Lactose Free. Fiber: 3.4g/8 fl. Oz., 29.6 cal. /fl. Oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** **CHO:** corn maltodextrin, soy fiber, fructose **PRO:** sodium and calcium caseinate **FAT:** high oleic safflower and canola oils, soy lecithin.

**Glucerna <sup>®</sup> 1.2 Cal. (Abbott) \*State Approval**

Complete nutrition low carbohydrate product with fish oil and NutraFlora<sup>®</sup>scFOS<sup>®</sup> for diabetes or abnormal glucose tolerance. Can be used as oral or tube feeding

**Kosher. Gluten Free. Lactose Free. Fiber: 4.1g/8 fl. oz., 35.6 cal./fl.oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** **CHO:** corn maltodextrin, isomaltulose, fructose, sucromalt, fructo-oligosaccharides, oat fiber, soy fiber **PRO:** sodium caseinate, soy protein isolates, milk protein concentrates **FAT:** high oleic safflower and canola oils, soy lecithin, marine oil.

**Glucerna <sup>®</sup> 1.5 Cal. (Abbott) \*State Approval**

Caloric dense beverage with Nutraflora<sup>®</sup>scFOS<sup>®</sup> for Type 1, Type 2 diabetes, impaired glucose control or for times of metabolic stress.

**Kosher. Gluten & Lactose Free. Fiber: 4.1 g. /8 fl. oz., 44.5 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (vanilla),

**Composition:** **CHO:** corn maltodextrin, isomaltulose, fructose, sucromalt, short chain fructo-oligosaccharides, oat fiber, soy fiber **PRO:** sodium & calcium caseinate, soy protein isolates, milk protein concentrate **FAT:** high oleic safflower and canola oils; soy lecithin.

**Glucerna® Shake (Abbott) \*State Approval**

Oral supplement for patients with diabetes. Not to be used for tube feeding or sole source nutrition. **Kosher. Gluten Free. Lactose Free**

**Fiber: 5 g. /8 fl. oz., 25 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (butter pecan, creamy chocolate delight, homemade vanilla, strawberry)

**Composition: CHO:** corn maltodextrin, sucromalt, fructose, carrageenan

**PRO:** sodium and calcium caseinate, soy protein isolates **FAT:** high oleic safflower,

**GlutarAde™ Junior GA-1 (Applied Nutrition Corp.) \*State Approval**

Oral drink mix formulated for the dietary management of young children (age 1 and over) with Glutaric Aciduria Type 1. **Lactose Free Gluten Free 20 cal. / fl.oz. Contains Omega- 6 Omega-3. Lysine Free.**

**Packaging:** Powder: 14 oz. can 4 cans per case.

**Composition: CHO:** corn syrup solids, maltodextrin and modified food starch.

**Pro:** amino acids **Fat:** Canola, safflower, soybean and coconut oils

**Glutarex-1® (Abbott) \*State Approval**

WIC Nutritional that is lysine and tryptophan free. For infants and toddlers with proven Glutaric Aciduria Type 1. Not for parenteral use. **Lactose Free, Gluten Free 20 cal. /fl. oz.**

**Packaging:** Powder: 14.1 oz. (400 g.) cans; 6 cans/case.

**Composition: CHO:** corn syrup solids **PRO:** free amino acids **FAT:** high oleic safflower, coconut and soy oils.

**Glutarex-2 ® (Abbott) \*State Approval**

WIC Nutritional that is lysine and tryptophan free. For children and adults with proven Glutaric Aciduria type I. Not for parenteral use. **30 cal. /fl. oz.**

**Packaging:** Powder: 14.1 oz. (400 g.) cans; 6 cans/case.

**Composition: CHO:** corn syrup solids **PRO:** free amino acids

**FAT:** high oleic safflower, coconut and soy oils.

**Good Start® Premature 24 (Nestlé) \*Local Approval**

Exempt infant formula with DHA/ARA and nucleotides made with 100% whey protein for premature infants. **24 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 3 fl. oz. nursette bottles, 48 bottles/case

**Composition: CHO:** corn maltodextrin, lactose **PRO:** hydrolyzed whey protein isolate, soy protein isolate **FAT:** MCT, high oleic safflower or sunflower oil, soy, C. Cohnii oil, M. Alpina oil.

### **HCU Cooler15™ (Vitaflo) \*State Approval**

A WIC Nutritional for use in the management of homocystinuria for age 3 years and older. Not sole source of nutrition. Not for intravenous use. **Methionine Free.**

**21 cal./fl. oz.**

**Packaging:** Ready-To-Feed: 4.3 oz. (130 ml.) pouch; 30 pouches/case (orange and red flavor).

**Composition:** **CHO:** sugar, maltodextrin, dried glucose syrup, dextrose monohydrate

**PRO:** L-amino acids, sodium caseinate (milk) **FAT:** none (soy lecithin as emulsifier).

### **HCU Express™ Powder (Vitaflo) \*State Approval**

An incomplete WIC Nutritional used for adults and children (8 years and older) in the management of homocystinuria. Not intended as a sole source of nutrition.

Not for intravenous use. **1 packet provides 15 grams protein**

**Methionine Free. 74 cal. /sachet**

**Packaging:** Powder: 24 g. sachets; 30 sachets/case

**Composition:** **CHO:** dried glucose syrup **PRO:** L-amino acids **FAT:** none (soy lecithin as an emulsifier).

### **HCU Gel™ (Vitaflo) \*State Approval**

An incomplete WIC Nutritional for children age 1 to 10 with homocystinuria.

Not intended as a sole source of nutrition. Not for intravenous use.

**Methionine Free. 68 cal. /sachet (unscented) 1 packet provides 10 grams of Protein**

**Packaging:** Powder: 0.7 oz. (20 g.) sachets; 30 sachets /case

**Composition:** **CHO:** sucrose, starch, dried glucose syrup **PRO:** L-amino acids **FAT:** none.

### **HCY 1 (Mead Johnson) \*State Approval**

WIC Nutritional for infants and toddlers with homocystinuria. Contains DHA/ARA

**Methionine Free. Gluten Free. Lactose & Galactose Free. 500 cal. /100 g. powder;**

**20 cal. /fl. oz. yields 113.5 fl. oz. /can; 30 cal. /fl. oz. yields 75.6 fl. oz. /can**

**Packaging:** Powder: 16 oz. cans 6 cans/case (vanilla scent).

**Composition:** **CHO:** corn syrup solids, modified cornstarch, sucrose, maltodextrin

**PRO:** L-amino acids **FAT:** palm olein, soy, coconut and high oleic sunflower oils.

### **HCY 2 (Mead Johnson) \*State Approval**

WIC Nutritional for children or adults with homocystinuria. **Methionine Free.**

**Gluten Free. Lactose & Galactose Free. 410 cal. /100 g. powder;**

**30 cal. /fl. oz. yields 62 fl. oz. /can**

**Packaging:** Powder: 16 oz. cans, 6 cans/case (vanilla scent)

**Composition:** **CHO:** sucrose, corn syrup solids, modified cornstarch

**PRO:** L-amino acids **FAT:** soy oil.

**Hominex®-1 (Abbott) \*State Approval**

WIC Nutritional for infants and toddlers with vitamin B6 nonresponsive homocystinuria or hypermethioninemia. **Lactose and Gluten Free.** Not for Parenteral Use. **Halal**

**Methionine Free. 480 cal/100 g. powder**

**Packaging:** Powder: 14.1 oz. (400 g.) cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids **PRO:** L-amino acids **FAT:** high oleic safflower, coconut and soy oils.

**Hominex®-2 (Abbott) \*State Approval**

WIC Nutritional for children and adults with vitamin B6 nonresponsive homocystinuria or hypermethioninemia. Not for Parenteral Use. **Lactose and Gluten Free.**

**Methionine Free. 410 cal. /100 g. powder**

**Packaging:** Powder: 14.1 oz. (400 g.) cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids **PRO:** L-amino acids  
**FAT:** high oleic safflower, coconut and soy oils.

**IMPACT® (Nestlé) \*State Approval**

WIC Nutritional with nucleotides for patients prior to major surgery, GI cancer surgery or trauma including burns. **Gluten Free. Lactose Free. Low Residue. 29.6 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8.45 fl. oz. cans, 24 tetra brick cartons /case (unflavored)

**Composition:** **CHO:** maltodextrin, cellulose gel **PRO:** sodium and calcium caseinates (milk), L-arginine **FAT:** palm kernel, refined menhaden oil, high oleic sunflower oil, safflower oil, soy lecithin.

**IMPACT® Advance Recovery (Nestlé) \*State Approval**

WIC Nutritional with nucleotides for patients prior to major surgery, GI cancer surgery or trauma including burns.

**Gluten Free. Lactose Free. Fiber: 3.3g/8 fl. oz., 42.5 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8 fl. oz. tetra briks 15 boxes /case (chocolate, vanilla)

**Composition:** **CHO:** sucrose, corn syrup solids, partially hydrolyzed guar gum, cellulose gum, carrageenan **PRO:** sodium and calcium caseinates (milk), L-arginine  
**FAT:** refined fish oil, MCT and corn oils, soy lecithin.

**IMPACT 1.5® (Nestlé) \*State Approval**

WIC Nutritional with nucleotides for patients prior to major surgery, GI cancer surgery or trauma including burns. **Gluten Free. Lactose Free. Low Residue. 44.4 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia. Contains Cow's milk protein*

**Packaging:** Ready-To-Feed: 250 ml cartons 24-250ml cartons/ case (unflavored)

**Composition:** **CHO:** maltodextrin, corn syrup solids, cellulose gum **PRO:** sodium and calcium caseinates (milk), L-arginine **FAT:** MCT, palm kernel, high oleic sunflower, safflower oil, refined menhaden fish oils, soy lecithin.

**IMPACT® with Fiber (Nestlé) \*State Approval**

WIC Nutritional with nucleotides and Benefiber® for patients prior to major surgery or trauma including burns. **Gluten Free. Lactose Free. Low Residue.**

**Fiber: 2.5 g. /8.45 fl. oz., 29.6 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 250 ml cartons: 24 cartons/case (unflavored)

**Composition:** **CHO:** maltodextrin, soy fiber, partially hydrolyzed guar gum

**PRO:** sodium and calcium caseinates, L-arginine

**FAT:** palm kernel, refined menhaden fish, safflower oil, and soy lecithin.

**IsoSource® 1.5 Cal (Nestlé) \*State Approval**

Tube Feeding WIC Nutritional. Complete nutrition product with Nutrisource Fiber® (soy fiber) for fluid restriction, elevated protein or calorie requirements.

**Kosher. Gluten Free. Lactose Free. Low Residue. Fiber: 2 g. /8.45 fl. oz.**

**44.4 cal. /fl. oz. Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed: 8.45 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** **CHO:** maltodextrin, sucrose, soy fiber, partially hydrolyzed guar gum

**PRO:** sodium and calcium caseinates (milk) **FAT:** MCT oil, canola oil, soybean oil, soy lecithin.

**IsoSource® HN (Nestlé) \*State Approval**

Tube Feeding WIC Nutritional. Complete nutrition product for elevated protein requirements or for malnutrition.

**Kosher. Gluten Free. Lactose Free. Low Residue. 35.5 cal. /fl. oz.**

**Note:** *Not For Parenteral Use or with Galactosemia.*

**Packaging:** Ready-To-Feed 8.45 oz. cartons 24 cartons/case

**Composition:** **CHO:** corn syrup, maltodextrin, carrageenan

**PRO:** soy protein isolate **FAT:** canola oil, MCT.

**I-Valex®-1 (Abbott) \*State Approval**

An incomplete WIC Nutritional for infants and toddlers with a disorder of leucine metabolism. Preparation will vary as prescribed by the physician depending upon the specific needs of the patient.

**Lactose and gluten Free Leucine Free. 480 cal. /100 g. powder**

**Packaging:** Powder: 14.1 oz. (400 g.) cans, 6 cans/case.

**Composition:** **CHO:** corn syrup solids **PRO:** L-amino acids **FAT:** high oleic safflower, coconut and soy oils.

**I-Valex®-2 (Abbott) \*State Approval**

An incomplete WIC Nutritional for children and adults with disorders of leucine catabolism. Preparation will vary as prescribed by the physician depending upon the specific needs of the patient. **Lactose and gluten Free Leucine Free**

**410 cal. /100 g. powder**

**Packaging:** Powder: 14.1 oz. (400 g.) cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids **PRO:** L-amino acids

**FAT:** high oleic safflower oil, coconut oil.



**Jevity® 1 CAL (Abbott) \*State Approval**

Complete tube feeding or oral WIC Nutritional with fiber. Isotonic and high in nitrogen for patients to maintain normal bowel function.

**Kosher. Gluten Free. Lactose Free. Fiber: 3.4 g. /8 fl. oz., 31.25 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (unflavored)

**Composition:** **CHO:** corn maltodextrin, corn syrup solids, soy fiber, carrageenan

**PRO:** sodium and calcium caseinates, soy protein isolate **FAT:** canola, corn and MCT oils, soy lecithin.

**Jevity® 1.2 CAL (Abbott) \*State Approval**

Complete tube feeding or oral WIC Nutritional with fiber and prebiotic NutraFlora®scFOS®.

**Kosher. Gluten Free. Lactose Free. Fiber: 4.3 g. /8 fl. oz., 35.6 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (unflavored)

**Composition:** **CHO:** corn maltodextrin, corn syrup solids, fructo-oligosaccharides, oat fiber, soy fiber, gum arabic, carboxymethylcellulose **PRO:** sodium and calcium caseinates, soy protein isolate **FAT:** canola, corn, and MCT oils, soy lecithin.

**Jevity® 1.5 CAL (Abbott) \*State Approval**

Complete tube feeding or oral WIC Nutritional with fiber and prebiotic NutraFlora®scFOS®. **Kosher. Gluten Free. Lactose Free.**

**Fiber: 5.3 g. /8 fl. oz., 44.4 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (unflavored)

**Composition:** **CHO:** corn maltodextrin, corn syrup solids, fructo-oligosaccharides, oat fiber, soy fiber, gum arabic, carboxymethylcellulose **PRO:** sodium and calcium caseinates, soy protein isolate **FAT:** canola, corn and MCT oils, soy lecithin.

**KetoCal®4:1 LQ (Nutricia) \*State Approval**

A nutritionally complete, ketogenic WIC Nutritional for children over the age of 1 with intractable epilepsy. **43 cal. /fl. oz. (unflavored and vanilla)**

**Packaging:** **Powder:** 11 oz. cans (300 g.), 6 cans/case; Ready to Feed: 8 oz. box 27 boxes / case

**Composition:** **CHO:** corn syrup solids **PRO:** dry whole milk **FAT:** hydrogenated soybean, refined soybean oils, soy lecithin.

**KetoCal 3:1 (Nutricia) \*State Approval**

A complete ketogenic WIC Nutritional for infants and children 1-3 years old with intractable epilepsy.

**30 cal. /fl. oz.**

**Packaging:** **Powder:** 11 oz. cans (300 g.), 6 cans/case.

**Composition:** **CHO:** lactose **PRO:** milk protein **FAT:** refined vegetable oil (palm, soy).

**Ketonex®-1 (Abbott) \*State Approval**

An incomplete WIC Nutritional for infants and toddlers with proven MSUD.

**Isoleucine, Leucine & Valine Free. 20 cal. /fl. oz. Lactose and Gluten Free. Halal**

**Packaging: Powder:** 14.1 oz. (400 g.) cans, 6 cans/case

**Composition: CHO:** corn syrup solids **PRO:** L-amino acids **FAT:** high oleic safflower, coconut and soy oils.

**Ketonex®-2 (Abbott) \*State Approval**

An incomplete WIC Nutritional for children and adults with proven MSUD.

**Isoleucine, Leucine & Valine Free. 30 cal. /fl. oz. Lactose and Gluten Free. Halal**

**Packaging: Powder:** 14.1 oz. cans, 6 cans/case

**Composition: CHO:** corn syrup solids **PRO:** L-amino acids **FAT:** high oleic safflower, coconut and soy oils.

**Lipistart™ (VitaFlo) \*State Approval**

**(Product may only be available in certain areas of the state)**

A WIC Nutritional for age 1 year and older with fat malabsorption, disorders of long Chain fatty acid oxidation, Type 1 hyperlipidemia and chylothorax.

Not intended as a sole source of nutrition. **30 cal. /fl. oz. or as prescribed**

**Packaging: Powder:** 400 g. cans

**Composition: CHO:** dried glucose syrup, **PRO:** whey protein isolate (from milk); sodium caseinate (from milk), **FAT:** fractionated coconut, soy oil, DHA rich oil derived from Algal Sources, AA rich oil derived from fungal sources, soy lecithin.

**LMD™ (Mead Johnson) \*State Approval**

An incomplete WIC Nutritional for leucine metabolism disorders for infants, children and adults. **Gluten Free. Lactose Free. Galactose Free. Leucine Free.**

**500 cal. /100 g. powder; 20 cal. /fl. oz. yields 113.5 fl. oz. per can;**

**30 cal. /fl. oz. Yields 75.6 fl. oz. per can.**

**Packaging: Powder:** 16 oz. (1 lb.) cans, 6 cans/case (vanilla scent)

**Composition: CHO:** corn syrup solids, modified cornstarch, sucrose, maltodextrin **PRO:** L-amino acids **FAT:** palm olein, soy, coconut and high oleic sunflower oils.

**MMA/PA Express 15™ (VitaFlo) \*State Approval**

**(Formerly named MMA/PA Express)**

An incomplete WIC Nutritional used in the treatment of methylmalonic acidemia and propionic acidemia in patients 3 years old or older. Not for sole source nutrition.

**Methionine, Threonine & Valine Free. Low Isoleucine. 74 cal. /packet**

**Packaging: Powder:** 25 g. packets; 30 packets /case **Halal**

**Composition: CHO:** spray dried glucose syrup, modified starch **PRO:** L-amino acids **FAT:** none (soy lecithin as an emulsifier).

**MMA/PA Gel™ (VitaFlo) \*State Approval**

An incomplete WIC Nutritional for children age 1-10 used in the treatment of Methylmalonic acidemia and propionic acidemia.

Not intended as a sole source of nutrition. **Methionine, Threonine & Valine Free.**

**Low Isoleucine. 81 cal. /packet. Halal**

**Packaging: Powder: 24g. packets; 30 packets/case.**

**Composition: CHO:** sucrose, starch, modified starch, dried glucose syrup

**PRO:** L-amino acids **FAT:** none.

**Milupa HOM 2 (Nutricia) \*State Approval**

Nutritionally incomplete WIC Nutritional for vitamin B6 non-responsive Homocystinuria for

adults and children 1 and older. Not for sole source nutrition.

**Methionine Free. 290 cal. /100 g. powder**

**Packaging: Powder: 17.6 oz. (500 g.) can 2 cans per package**

**Composition: CHO:** sucrose **PRO:** L-amino acids **FAT:** none.

**Milupa MSUD 2 (Nutricia) \*State Approval**

Nutritionally incomplete WIC Nutritional for children and adults (including pregnant women) with disorders of branched chain amino acid metabolism such as Maple Syrup Urine Disease (MSUD), hypervalinemia, αAlpha-methylacetoacetic aciduria, leucine induced hypoglycemia (ketotic hypoglycemia) or hyperleucine-isoleucinemia.

Not for sole source nutrition. Not for parental use.

**Isoleucine, Leucine & Valine Free. 300 cal. / 100 g powder**

**Packaging: 17.5 oz. Powder can 2 cans per case**

**Composition: CHO:** sucrose **PRO:** L-amino acids **FAT:** none.

**Milupa OS 2 (Nutricia) \*State Approval**

**(Some VitaFlo products may not be available in all areas of KY)**

Nutritionally incomplete WIC Nutritional for children and adults with propionic acidemia or methylmalonic acidemia (vitamin B12-independent form). Not for sole source nutrition.

**Methionine, Threonine & Valine Free. Isoleucine Free. 300 cal. / 100 g. powder**

**Packaging: Powder: 17.5 oz. (500 g.) can 2 cans per packaging**

**Composition: CHO:** sucrose **PRO:** L-amino acids **FAT:** none.

**Milupa PKU 2 (Nutricia) \*State Approval**

A phenylalanine free, amino-acid based WIC Nutritional for the dietary management of Phenylketonuria (PKU) in children. **Phenylalanine Free. 293 cal. /100 g. powder**

**Packaging: Powder: 17.5 oz. 500 g. can 2 cans per case**

**Composition: CHO:** sucrose **PRO:** L- amino acids **FAT:** none.

**Milupa PKU 2-activa tomato (Nutricia) \*State Approval**

An amino-acid based WIC Nutritional for the dietary management of phenylketonuria (PKU) in children over 5 years of age and adults, including pregnant women.

Not for sole source nutrition. **Low Phenylalanine. 185 cal.**

**Packaging:** Powder: **50g. packet size**, 30 packets per case (Tomato Flavor)

**Composition:** **CHO:** maltodextrin, sucrose, starch (potato) **PRO:** L- amino acids

**FAT:** Vegetable oils.

**Milupa PKU 3 (Nutricia) \*State Approval**

Nutritionally incomplete WIC Nutritional for older children and women (including Pregnant women) with PKU. Not for sole source nutrition.

**Phenylalanine Free. 279 cal. / 100 g. powder**

**Packaging:** Powder: **17.5 oz.** (500 g.) can 2 cans per case

**Composition:** **CHO:** sucrose **PRO:** L-amino acids **FAT:** none.

**Milupa TYR 2 (Nutricia) \*State Approval**

Nutritionally incomplete WIC Nutritional for children and adults (including pregnant women) with Tyrosinemia Type I (inherited) and Tyrosinemia Type II (Richner-Hanhart Syndrome). Not for sole source nutrition.

**Tyrosine & Phenylalanine Free. 295 cal. / 100 g. powder**

**Packaging:** Powder: 17.5 oz. (500 g.) can 2 cans per case

**Composition:** **CHO:** sucrose **PRO:** L-amino acids **FAT:** none.

**Milupa UCD 2 (Nutricia) \* State Approval**

Nutritionally incomplete WIC Nutritional for children with urea cycle disorders such as Carbamyl phosphate synthetase deficiency (CPS), ornithine transcarbamylase deficiency (OTC), citrullinemia or argininosuccinic acid synthetase deficiency (AS), argininosuccinic acid lipase deficiency

(AL) or arginase deficiency. **290 cal. /100 g. powder**

**Packaging:** Powder (450 g.) tin, 2 tins/box

**Composition:** **CHO:** sucrose **PRO:** L-amino acids **FAT:** none.

**Monogen (Nutricia North) \*State Approval**

A WIC Nutritional designed for the dietary management of gastrointestinal and Lymphatic disorders (chylothorax, intestinal lymphangiectasia, intractable malabsorption) and metabolic diseases (e.g. hyperlipoproteinemia type 1 and long chain fatty acids oxidation disorders) in individuals over one year of age, including adults.

Oral or Tube feeding. **30 cal. /fl. oz. or 22 cal. /fl. oz.**

**Packaging:** Powder: 400 g. (14 oz.) cans, 6 cans/case

**Composition:** **CHO:** Corn Syrup **PRO:** Whey protein concentrates (milk, soy, and lecithin). **FAT:** fractionated coconut oil, walnut oil.

**MSUD Analog (Vitaflo) \*State Approval**

Supplemental exempt infant formula for infants with proven Maple Syrup Urine Disease (MSUD). Not for sole source nutrition.

**Isoleucine, Leucine & Valine Free. 21 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. (400 g.) cans, 4 cans/case

**Composition:** **CHO:** corn syrup solids, galactose **PRO:** L-amino acids

**FAT:** high oleic safflower, refined coconut and soy oils.

**MSUD Cooler 15 (Vitaflo) \*State Approval**

An incomplete WIC Nutritional for age 3 years and older for dietary management of maple syrup urine disease (MSUD). Not intended as a sole source of nutrition.

**Isoleucine, Leucine & Valine Free. 21.4 cal. /fl. oz. (92 cal. /pouch)**

**Packaging:** Ready-To-Feed: 25 gm. pouch; 30 pouches/case (orange and red))

**Composition:** **CHO:** sucrose, modified starch, maltodextrin, dried glucose syrup, dextrose monohydrate **PRO:** L-amino acids, sodium caseinate (from milk) **FAT:** refined tuna oil, soy lecithin.

**MSUD Express 15 (Vitaflo) \*State Approval**

An incomplete WIC Nutritional used in the treatment of maple syrup urine disease Patients 8 years and older. Not intended as a sole source of nutrition.

**Isoleucine, Leucine & Valine Free. 74 cal. /packet**

**Packaging:** Powder: 25 g. (0.9 oz.) packets; 30 packets/case

**Composition:** **CHO:** dried glucose syrup, modified starch **PRO:** L-amino acids

**FAT:** soy lecithin as an emulsifier.

**MSUD Gel (Vitaflo) \*State Approval**

An incomplete WIC Nutritional used for children age 1-10 years in the treatment of maple syrup urine disease. Not intended as a sole source of nutrition. **Isoleucine,**

**Leucine & Valine Free. 81 cal. / packet**

**Packaging:** Powder: 24 gm. packets; 30 packets per case

**Composition:** **CHO:** sucrose, starch, modified starch, dried glucose syrup

**PRO:** L-amino acids **FAT:** none.

**MSUD Maxamaid (Nutricia) \*State Approval**

supplemental WIC Nutritional for children 1-8 years of age with proven Maple Syrup Urine Disease (MSUD). Not intended as a sole source of nutrition.

**Isoleucine, Leucine & Valine Free. 324 cal. /100 g. powder**

**Packaging:** Powder: 16 oz., 6 cans per case (orange)

**Composition:** **CHO:** sucrose, corn syrup solids **PRO:** L-amino acids **FAT:** none.

**MSUD Maxamum (Nutricia) \*State Approval**

Isoleucine, leucine and valine free supplemental WIC Nutritional for children over 8 Years of age and women in childbearing years with Maple Syrup Urine Disease (MSUD). **Isoleucine, Leucine & Valine Free. 305 cal. /100 g. powder.**

**Packaging:** Powder: 16 oz. can; 6 cans/case (orange)

**Composition:** **CHO:** sucrose, corn syrup solids **PRO:** L-amino acids **FAT:** none.

**Neocate® Infant with DHA and ARA (Nutricia) \*Local Approval**

Nutritionally complete hypoallergenic amino acid based exempt infant formula with DHA/ARA for Infants with severe cow's milk allergy, multiple food protein allergies, short bowel syndrome, eosinophilic esophagitis, GER, milk protein induced colitis.

**Lactose Free. Galactose Free. Sucrose Free. 20 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. can 4 cans per case

**Composition:** CHO: corn syrup solids PRO: L-amino acids FAT: MCT (Palm Kernel and/or coconut oil), soy oil, M. Alpina oil and C. Cohnii oil.

**Neocate® Junior (Nutricia) \*Local Approval**

An amino acid based WIC Nutritional for children age 1-10 years with severe Impairment of the gastrointestinal tract due to milk protein sensitivity or malabsorption, multiple food protein intolerance, cow's milk protein intolerance and other medical conditions affecting the gastrointestinal tract. **Lactose Free. Galactose Free.**

**30 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. can (400 g.), 4 cans/case (chocolate, tropical fruit, unflavored)

**Composition:** CHO: corn syrup solids (chocolate also contains sucrose)

PRO: L-amino acids FAT: fractionated coconut, canola, and high oleic safflower oils.

**Neocate® Junior with Prebiotics (Nutricia) \*Local Approval**

An amino acid based WIC Nutritional with prebiotic fiber for children age 1-10 years with cow and soy milk allergy, multiple food protein intolerance, and food allergy associated with short bowel syndrome, eosinophilic esophagitis, malabsorption, gastroesophageal reflux disease and other GI disorders.

**Lactose Free. Galactose Free. 30 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. can (400 g.), 4 cans per case (unflavored and vanilla)

**Composition:** CHO: corn syrup solids, Fructooligosaccharides, Inulin

PRO: L-amino acids FAT: fractionated coconut, canola, and high oleic safflower oils.

**Nepro® with Carb Steady® (Abbott) \*State Approval**

Complete WIC Nutritional with NutraFlora®scFOS® which contains moderate protein, low electrolyte, low fluid and increased calories, for patients with chronic or acute renal failure requiring dialysis. Oral or tube feeding.

**Kosher. Gluten Free. Lactose Free. Fiber: 3.7 g. /8 fl. oz., 53.1 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans/bottle, 24 cans/case (butter pecan, homemade vanilla, mixed berry)

**Composition:** CHO: corn syrup solids, sucrose, maltitol syrup, fructo-oligosaccharides, corn maltodextrin, cellulose gel PRO: calcium, magnesium and sodium caseinate; milk protein isolates FAT: high oleic safflower and canola oils, soy lecithin.

**Nutramigen® (Mead Johnson) \*Local Approval**  
**(Product may not be available in all areas of KY)**

Nutritionally complete hypoallergenic exempt infant formula with DHA/ARA. For infants and children with sensitivity to intact proteins of milk and other foods, galactosemia, or severe or multiple food allergies.

**Gluten Free. Lactose Free, Galactose Free. Sucrose Free. 20 cal. /fl. oz.**

**Packaging:** **Concentrate:** 13 fl. oz. cans, 12 cans/case

**Ready-To-Feed:** 32 fl. oz. cans (1 qt.), 6 cans/case;

6 fl. oz. bottles, 24 bottles per case, 2 fl. oz. bottles, 48 bottles per case

**Powder:** see **Nutramigen Enflora LGG**

**Composition:** **CHO:** corn syrup solids, modified corn starch, carrageenan

**PRO:** casein hydrolysate. **FAT:** palm olein, soy, coconut and high oleic sunflower oils, M. Alpina oil and C. Cohnii oil.

**Nutramigen® Enflora™ LGG® (Mead Johnson) \*Local Approval**

Nutritionally complete hypoallergenic exempt infant formula with probiotic *Lactobacillus rhamnosus* GG and DHA/ARA. For infants and children with sensitivity to intact proteins of milk and other foods, galactosemia, or severe or multiple food allergies.

**Gluten Free. Lactose Free. Galactose Free. Sucrose Free. 20 cal. /fl. oz.**

**Packaging:** **Powder:** 12.6 oz. cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids, modified corn starch **PRO:** casein hydrolysate (from milk) **FAT:** palm olein, soy, coconut and high oleic sunflower oils, M. Alpina oil and C. Cohnii oil.

**Nutramigen® with EnFlora™ LGG® Toddler (Mead Johnson) \*Local Approval**

Nutritionally complete hypoallergenic exempt infant formula with probiotic *Lactobacillus rhamnosus* GG and DHA/ARA. For infants and children with sensitivity to intact proteins of milk and other foods, galactosemia, or severe or multiple food allergies. For Ages 9-36 months. Contains additional calcium.

**Gluten Free. Lactose Free. Galactose Free. Sucrose Free. 20 cal. /fl. oz.**

**Packaging:** **Powder** 12.6 oz. cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids, modified corn starch **PRO:** casein hydrolysate (from milk) **FAT:** palm olein, soy, coconut and high oleic sunflower oils, M. Alpina oil and C. Cohnii oil.

**Nutren® 1.0 (Nestlé) \*State Approval**

Complete WIC Nutritional for short or long term tube feeding.

**Kosher. Gluten Free. Lactose Free. 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cartons; 24 cartons per case (vanilla)

**Composition:** **CHO:** maltodextrin, sucrose, carrageenan **PRO:** calcium-potassium caseinate (cow's milk) **FAT:** canola, MCT (coconut & palm kernel), corn oil, soy lecithin.

**Nutren® 1.0 Fiber (Nestlé) \*State Approval**

Complete WIC Nutritional with fiber (PREBIO<sup>1</sup>™) for short or long term tube feeding to help manage diarrhea or constipation.

**Kosher. Gluten Free. Lactose Free. Fiber: 3.5 g. /8.45 fl. oz., 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cartons; 24 cans per case (vanilla)

**Composition:** **CHO:** maltodextrin, corn syrup solids, oligofructose, inulin, sucrose, pea fiber **PRO:** calcium-potassium caseinate (from cow's milk)

**FAT:** canola, MCT (coconut & palm kernel), corn oil, soy lecithin.

**Nutren® 1.5 (Nestlé) \*State Approval**

Complete WIC Nutritional for short or long term tube feeding.

**Kosher. Gluten Free. Lactose Free. Low Residue. 45 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cartons; 24 cartons per case (vanilla)

**Composition:** **CHO:** maltodextrin, sucrose, carrageenan **PRO:** calcium-potassium caseinate (cow's milk) **FAT:** canola, MCT (coconut & palm kernel), corn oil, soy lecithin.

**Nutren® 2.0 (Nestlé) \*State Approval**

Complete WIC Nutritional for short or long term tube feeding for patients with severe fluid restriction or extremely high caloric needs as in unintentional weight loss.

**Kosher. Gluten Free. Lactose Free. Low Residue. 59.17 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cartons, 24 cartons/case (vanilla)

**Composition:** **CHO:** maltodextrin, carrageenan **PRO:** Calcium-potassium caseinate (from cow's milk) **FAT:** MCT (coconut & palm kernel), canola, corn oil, soy lecithin.

**Nutren® Glytrol® (Nestlé) \*State Approval**

Complete WIC Nutritional with fiber (PREBIO<sup>1</sup>™) to support glycemic control for short or long term tube feeding. **Kosher. Gluten Free. Lactose Free. Sucrose Free.**

**Fiber: 3.8 g. /8.45 fl. oz., 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cartons, 24 cartons/case (vanilla)

**Composition:** **CHO:** maltodextrin, modified corn starch, pea fiber, gum Arabic, oligofructose, inulin **PRO:** calcium-potassium caseinate (from cow's milk) **FAT:** canola oil, high oleic safflower oil, MCT (coconut and palm kernel), soy lecithin.

**Nutren Junior® (Nestlé) \*Local Approval**

Complete oral or tube feeding WIC Nutritional for children age 1-10 for FTT, malnutrition or chronic illness.

**Kosher. Gluten Free. Lactose Free. Low Residue. 29.6 cal. / fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz., 24 cartons per case (vanilla)

**Composition:** **CHO:** maltodextrin, sucrose **PRO:** milk protein concentrate, whey protein **FAT:** soybean, MCT (coconut and palm kernel), canola, soy lecithin.



**Nutren Junior® with Fiber (Nestlé) \*Local Approval**

Complete oral or tube feeding WIC Nutritional for children age 1-10 with fiber (PREBIO<sup>1</sup>™) for bowel management, FTT, malnutrition or chronic illness.

**Kosher. Gluten Free. Lactose Free. Fiber: 1.5 g. /8.45 fl. oz., 29.6 cal. / fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** Ready-To-Feed: 8.45 fl. oz. Cartons, 24 cartons/case (vanilla)

**Composition:** **CHO:** maltodextrin, sucrose, pea fiber, oligofructose, inulin **PRO:** milk protein concentrate, whey protein concentrate **FAT:** soybean, MCT (coconut and palm kernel), canola, soy lecithin.

**Nutren® Pulmonary (Nestlé) \*State Approval**

Complete tube feeding or oral WIC Nutritional which is low in carbohydrate and high in fat for patients with pulmonary disease.

**Kosher. Gluten Free. Lactose Free. Low Residue. 44 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** Ready-To-Feed: 8.45 fl. oz. cartons, 24 cartons/case (vanilla)

**Composition:** **CHO:** maltodextrin, carrageenan **PRO:** calcium-potassium caseinate (from cow's milk) **FAT:** MCT (coconut and palm kernel), canola and corn oils; soy lecithin.

**NutriHep® (Nestlé) \*State Approval**

Complete oral or tube feeding WIC Nutritional for patients with hepatic disease.

**Kosher. Gluten Free. Lactose Free. Low Residue. 44.4 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** Ready-To-Feed: 8.45 fl. oz. cartons, 24 cartons per case (unflavored)

**Composition:** **CHO:** maltodextrin, modified cornstarch **PRO:** L-amino acids, whey protein concentrate (from cow's milk) **FAT:** MCT (coconut and palm kernel), canola, corn oil, soy lecithin.

**OA 1 (Mead Johnson) \*State Approval**

An incomplete amino acid based WIC Nutritional for infants and toddlers with propionic acidemia or methylmalonic acidemia.

**Gluten Free. Lactose Free. Galactose Free. Methionine, Threonine, Valine & Isoleucine Free. 500 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 6 cans/case (vanilla scent)

**Composition:** **CHO:** corn syrup solids, sucrose, and modified cornstarch, maltodextrin **PRO:** L-amino acids **FAT:** palm olein, soy, coconut and high oleic sunflower oils.

**OA 2 (Mead Johnson) \*State Approval**

An incomplete amino acid based WIC Nutritional for children and adults with Propionic acidemia or methylmalonic acidemia.

**Gluten Free. Lactose Free. Galactose Free. Methionine, Threonine, Valine & Isoleucine Free. 410 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 6 cans/case (vanilla scent)

**Composition:** **CHO:** corn syrup solids, sucrose, modified cornstarch, maltodextrin **PRO:** L-amino acids **FAT:** soy oil.

**Osmolite® 1 CAL (Abbott) \*Local Approval**

Complete tube feeding or oral isotonic WIC Nutritional for patients requiring 2000 or less calories per day.

**Lactose Free. Low Residue. 31.25 cal. /fl. oz.**

**Packaging:** **Ready-To-Feed:** 8 fl. oz. cans, 24 cans per case (unflavored)

**Composition:** **CHO:** corn maltodextrin, corn syrup solids, carrageenan

**PRO:** sodium and calcium caseinate, protein isolates **FAT:** canola, corn, MCT, soy lecithin.

**Osmolite® 1.2 CAL (Abbott) \*State Approval**

Complete tube feeding or oral isotonic WIC Nutritional for patients increased protein and calories. **Lactose Free. Low Residue. 35.6 cal. / fl. oz.**

**Packaging:** **Ready-To-Feed:** 8 fl. oz. cans, 24 cans per case (unflavored)

**Composition:** **CHO:** corn maltodextrin, corn syrup solids **PRO:** sodium and calcium caseinates **FAT:** high oleic safflower oil, canola, MCT, soy lecithin.

**Osmolite® 1.5 CAL (Abbott) \*State Approval**

Complete tube feeding WIC Nutritional for patients increased protein and calories.

**Gluten Free. Lactose Free. Low Residue. 44.4 cal. / fl. oz.**

**Packaging:** **Ready-To-Feed:** 8 fl. oz. cans, 24 cans per case (unflavored)

**Composition:** **CHO:** corn maltodextrin, carrageenan

**PRO:** sodium and calcium caseinate, soy protein isolates

**FAT:** high oleic safflower oil, canola, and MCT, soy lecithin.

**Oxepa® (Abbott) \*State Approval**

Complete tube feeding WIC Nutritional that is nutrient dense, fortified with antioxidants, and low in carbohydrate for Acute Respiratory Distress Syndrome (ARDS), critically ill, ventilated or trauma patients. **44.4 cal. /fl. oz. Gluten Free and Lactose Free. Halal**

**Packaging:** **Ready-To-Feed:** 8 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** **CHO:** sucrose, corn maltodextrin, **PRO:** sodium and calcium caseinate

**FAT:** canola, MCT, marine oil (may contain one or more of the following: anchovy, menhaden, salmon, sardine, tuna), borage oil, soy lecithin.

**PediaSure® (Abbott) \*Local Approval**

WIC Nutritional with prebiotic Nutraflora® scFOS® and DHA for children 1-13 years of age. May be used as sole source. **Kosher. Halal**

**Gluten Free. Lactose Free. Fiber: 1.7 g/ 8 fl. oz., 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8 fl. oz. bottles, 24 bottles/case (banana cream, chocolate, berry cream, strawberry, vanilla flavors)

**Composition:** **CHO:** sucrose, maltodextrin, carrageenan, cellulose gel, cellulose gum, short-chain FOS **PRO:** milk protein concentrate, soy protein isolate, whey protein concentrate **FAT:** high-oleic safflower, soy, MCT, soy lecithin, monoglycerides, C. Cohnii oil.

**PediaSure® with Fiber (Abbott) \*Local Approval**

WIC Nutritional with prebiotic Nutraflora® scFOS® and DHA for children 1-13 years of age. May be used as sole source. **Kosher. Gluten Free. Lactose Free.**

**Fiber: 3.2 g/ 8.45 fl. oz., 29.6 cal. /fl. Oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8 fl. oz. bottle/cans, 24 cans/case (vanilla)

**Composition:** **CHO:** sucrose, corn maltodextrin, soy fiber, short-chain FOS, carrageenan **PRO:** whey protein concentrate, soy protein isolate, milk protein concentrate **FAT:** high-oleic safflower, soy, MCT, soy lecithin, monoglycerides, C. Cohnii oil.

**PediaSure® Enteral Formula 1.0 (Abbott) \*State Approval**

Complete tube feeding WIC Nutritional for children age 1-13 who may be under nourished due to illness or inability to eat. Can be used for oral or tube feeding.

**Kosher. Halal. Gluten Free. Lactose Free. 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** **CHO:** corn maltodextrin, sucrose, cellulose gel, cellulose gum **PRO:** milk protein concentrate, **FAT:** high oleic safflower, soy and MCT, mono- & diglycerides, soy lecithin.

**PediaSure® Enteral Formula 1.0 with Fiber (Abbott) \*State Approval**

(Formerly called PediaSure® Enteral Formula with Fiber and FOS)

Complete tube feeding WIC Nutritional with prebiotic fiber for children age 1-13

That may be undernourished due to illness or inability to eat. Can be used for oral or tube feeding. **Gluten Free. Lactose Free. Fiber: 1.9 g. /8 oz., 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia. Kosher. Halal.*

**Packaging:** **Ready-To-Feed:** 8 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** **CHO:** corn maltodextrin, sucrose, fructo-oligosaccharides, oat fiber, dextrose, soy fiber, gum Arabic, cellulose gum, carrageenan

**PRO:** Milk proteins concentrate **FAT:** high oleic safflower, soy and MCT, mono- & diglycerides, soy lecithin.

**PediaSure® 1.5 Cal (Abbott) \*Local Approval**

WIC Nutritional with DHA for children 1-13 years of age who need more calories in less volume. May be used as sole source.

**Kosher. Gluten Free. Lactose Free. 44 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8 fl. oz. cans or bottles, 24 cans /case (Vanilla)

**Composition:** **CHO:** corn maltodextrin, carrageenan, cellulose gel, cellulose gum

**PRO:** Milk proteins concentrate **FAT:** high-oleic safflower, soy, MCT, soy lecithin, monoglycerides, C. Cohnii oil.

**PediaSure® 1.5 Cal with Fiber (Abbott) \*Local Approval**

WIC Nutritional with prebiotic Nutraflora® scFOS® and DHA for children 1-13 years of age that need more calories in less volume. May be used as sole source.

**Kosher. Gluten Free. Lactose Free. 44 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8 fl. oz. cans or bottles, 24 cans /case (Vanilla)

**Composition:** **CHO:** corn maltodextrin, short-chain FOS, oat fiber, soy fiber, carrageenan, cellulose gel, cellulose gum **PRO:** milk protein concentrate

**FAT:** high-oleic safflower, soy, MCT, soy lecithin, monoglycerides, C. Cohnii oil.

**Pediasure® Peptide 1.0 cal. (Abbott) \*Local Approval (Formerly Vital Jr.)**

Complete oral or tube feeding peptide based WIC Nutritional with the prebiotic NutraFlora®scFOS® for children ages 1-13 with malabsorption, maldigestion or other GI conditions. **Kosher. Gluten Free and Lactose-Free. 29.6 cal. /fl. oz.**

**Note:** Not recommended for patients with galactosemia.

**Packaging:** **Ready-To-Feed:** 8 oz. cans, 24 bottles/case (strawberry, vanilla, unflavored)

**Composition:** **CHO:** corn maltodextrin, sucrose, short chain fructo-oligosaccharides

**PRO:** whey protein hydrolysate, hydrolyzed sodium caseinate **FAT:** interesterified Canola and MCT, MCT, canola, soy lecithin.

**Pediasure® Peptide 1.5 cal. (Abbott) \*Local Approval (Formerly Vital Jr.)**

Complete oral or tube feeding peptide based WIC Nutritional with the prebiotic NutraFlora®scFOS® for children ages 1-13 with malabsorption, maldigestion or other GI conditions. **Kosher Gluten Free and Lactose-Free. 44.5 cal. /fl. oz.**

**Note:** Not recommended for patients with galactosemia.

**Packaging:** **Ready-To-Feed:** 8 oz. cans, 24 bottles/case (vanilla)

**Composition:** **CHO:** corn maltodextrin, sucrose, short chain fructo-oligosaccharides

**PRO:** whey protein hydrolysate, hydrolyzed sodium caseinate **FAT:** interesterified Canola and MCT, MCT, canola, soy lecithin.

**Pepdite Junior (Nutricia) \*State Approval**

Semi-elemental oral or tube feeding WIC Nutritional containing peptides and free Amino acids designed for children age 1-10 with severe impairment of the gastrointestinal tract, malabsorption and whole protein intolerance.

**Lactose Free. Galactose Free. Cow Milk Protein Free. 30 cal. /fl. oz.**

**Packaging:** **Powder:** 1.8 oz. (51 g.) packet, 15 packets/case (unflavored, banana)

**Composition:** **CHO:** corn syrup solids, aspartame (banana flavor), sucrose (banana flavor), **PRO:** hydrolyzed protein (pork, soy), free amino acids

**FAT:** fractionated coconut, canola, and high oleic safflower.

**Peptamen® (Nestlé) \*Local Approval**

Complete isotonic, peptide-based WIC Nutritional for patients with impaired GI function, such as, Crohn's disease, pancreatitis, delayed gastric emptying, short bowel syndrome, inflammatory bowel disease, malabsorption syndromes, chronic diarrhea and radiation enteritis.

**Gluten Free. Lactose Free. Low Residue. 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging: Ready-To-Feed:** 8.45 fl. oz. cans, 24 cans/case (unflavored, vanilla)

**Composition:** **CHO:** maltodextrin, cornstarch, guar gum **PRO:** enzymatically hydrolyzed whey (from cow's milk protein) **FAT:** MCT (coconut and palm kernel), soybean oil, soy lecithin.

**Peptamen Junior® (Nestlé) \*Local Approval**

Complete oral or tube feeding peptide based WIC Nutritional for children ages 1-10 with impaired gastrointestinal function.

**Gluten Free. Lactose Free. Low Residue. 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging: Ready-To-Feed:** 8.45 fl. oz. cans, 24 cans/case (chocolate, strawberry, vanilla, unflavored)

**Composition:** **CHO:** maltodextrin, cornstarch **PRO:** enzymatically hydrolyzed whey (cow's milk) **FAT:** MCT (coconut and palm kernel), soybean, canola, soy lecithin.

**Peptamen Junior® with Fiber (Nestlé) \*Local Approval**

Complete oral or tube feeding peptide based WIC Nutritional with fiber (PREBIO<sup>1</sup>™) for children ages 1-10 with impaired gastrointestinal function, includes fiber to help support bowel management.

Reformulated to meet the 2011 IOM recommendations for calcium & vitamin D.

**Gluten Free. Lactose Free. Fiber: 1.8 g/ 8.45 fl. oz., 29.6 cal. /fl. Oz**

**Fiber: 1.8 g/ 8.45 fl. oz., 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging: Ready-To-Feed:** 8.45 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** **CHO:** maltodextrin, sucrose, cornstarch, pea fiber, oligofructose, inulin, guar gum **PRO:** enzymatically hydrolyzed whey (from cow's milk protein)

**FAT:** MCT (fractionated coconut and palm kernel oils), soybean, canola, soy lecithin.

**Peptamen Junior® 1.5 (with Prebio) (Nestlé) \*Local Approval**

Complete oral or tube feeding peptide based WIC Nutritional with prebiotic (PREBIO<sup>1</sup>™) for children ages 1-13 with impaired gastrointestinal function, prebiotic to support healthy gut micro-biota.

**Gluten Free. Lactose Free. Fiber: 1.35g/ 8.45 fl. oz. can 44.4 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging: Ready-To-Feed:** 8.45 fl. oz. cartons, 24 cartons per case (unflavored)

**Composition:** **CHO:** maltodextrin, cornstarch, oligofructose, inulin, guar gum **PRO:** enzymatically hydrolyzed whey (from cow's milk protein)

**FAT:** MCT (fractionated coconut and palm kernel oils), soybean, canola, tuna oil, soy lecithin.

**Peptamen® Junior with PREBIO<sup>1</sup>™ (Nestlé) \*Local Approval**

Complete oral or tube feeding peptide based WIC Nutritional with prebiotic (PREBIO<sup>1</sup>™) for children ages 1-10 with impaired gastrointestinal function. Prebiotic to support healthy gut micro-biota.

**Gluten Free. Lactose Free. Low Residue. Fiber: 0.9 g/ 8.45 fl. oz., 29.6 cal. /fl. Oz**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cartons, 24 cartons/case (vanilla)

**Composition:** **CHO:** maltodextrin, sucrose, cornstarch, pea fiber, Oligofructose, inulin, guar gum **PRO:** enzymatically hydrolyzed whey (from cow's milk protein) **FAT:** MCT (fractionated coconut and palm kernel oils) soybean, canola, soy lecithin.

**Peptamen® 1.5 (Nestlé) \*State Approval**

Complete peptide-based WIC Nutritional with increased calories for patients with impaired GI function. **Gluten Free. Lactose Free. Low Residue. 44.4 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cans, 24 cans per case (unflavored)

**Composition:** **CHO:** maltodextrin, cornstarch **PRO:** enzymatically hydrolyzed whey (from cow's milk) **FAT:** MCT (coconut & palm kernel), soybean, soy lecithin.

**Peptamen® 1.5 with PREBIO<sup>1</sup>™ (Nestlé) \* State Approval**

Complete elemental WIC Nutritional with the prebiotic PREBIO<sup>1</sup>™ for patients with impaired gastrointestinal function such as chronic diarrhea, Pancreatitis, delayed gastric emptying, HIV/AIDS, malabsorption, Cystic Fibrosis and short bowel syndrome.

**Gluten Free. Lactose Free. Low Residue. Fiber: 1 g/ 8.45 fl. oz., 44.4 cal. /fl. Oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** **CHO:** maltodextrin, cornstarch, inulin, oligofructose **PRO:** enzymatically hydrolyzed whey (from cow's milk) **FAT:** MCT, soybean, soy lecithin.

**Periflex Advance (Nutricia) \*State Approval**

WIC Nutritional for older children and adults (including pregnant women and women of child-bearing years) with proven phenylketonuria (PKU). Not sole source nutrition.

**Phenylalanine-free. 385 cal. /100 g. Powder. (unflavored),**

**369 cal. /100 g. powder (flavored)**

**Packaging:** **Powder:** 16 oz. can (454 g.), 6/case (chocolate, orange, unflavored)

**Composition:** **CHO:** corn syrup solids (flavored forms: guar gum, xanthan gum, sucralose) **PRO:** L-amino acids **FAT:** high oleic safflower, canola, fractionated coconut oil.

**Periflex Infant (Nutricia) \*State Approval**

Exempt infant formula with DHA and ARA for the dietary management of Phenylketonuria (PKU). Must be consumed in conjunction with another whole protein source as prescribed. (Not sole source). **Phenylalanine Free. 20 cal. /fl. oz.**

**Packaging: Powder:** 14 oz. can; 6 cans per case (unflavored)

**Composition: CHO:** corn syrup solids, **PRO:** L-amino acids **FAT:** refined vegetable oil (soy, coconut), high oleic sunflower oil, M. Alpina oil, C. Cohnii oil.

**Periflex Junior (Nutricia) \*State Approval**

WIC Nutritional for toddlers and young children over the age of 1 with proven Phenylketonuria (PKU). Not for sole source nutrition.

**Phenylalanine-free. 394 cal. /100 g. powder. (unflavored), 374 cal. /100 g. powder (flavored)**

**Packaging: Powder:** 16 oz. can (454 g.), 4 cans per case (chocolate, orange, unflavored)

**Composition: CHO:** corn syrup solids, sucrose (flavored may have artificial sweeteners, guar gum, xanthan gum) **PRO:** L-amino acids **FAT:** canola and high oleic safflower oils, fractionated coconut oil.

**PFD Toddler (Mead Johnson) \*State Approval (Formerly PFD 1)**

Incomplete WIC Nutritional for infants and toddlers with inborn errors of metabolism. Product is amino acid and protein free. Must be used in conjunction with protein/amino acid source. Prepare as instructed by doctor.

**Gluten Free. Lactose Free. Galactose Free. 530 cal. /100 g. powder**

**Packaging: Powder:** 16 oz. cans, 6 cans/case (vanilla scent)

**Composition: CHO:** corn syrup solids, modified cornstarch, sucrose **PRO:** none **FAT:** palm olein, soy, coconut and high oleic sunflower oils.

**PFD 2 (Mead Johnson) \*State Approval**

Incomplete WIC Nutritional for children and adults with inborn errors of metabolism. Product is amino acid and protein free. Must be used in conjunction with protein/amino acid source. Prepare as instructed by doctor.

**Gluten Free, Lactose Free. 400 cal. /100 g. powder**

**Packaging: Powder:** 16 oz. cans, 6 cans/case (vanilla scent)

**Composition: CHO:** corn syrup solids, sucrose, modified cornstarch **PRO:** none **FAT:** soy oil.

**Phenex™-1 (Abbott) \*State Approval**

Incomplete WIC Nutritional for infants and toddlers with phenylketonuria (PKU) or hyperphenylalanemia. Diet must be supplemented with protein and fluid in prescribed amounts to completely meet phenylalanine and water requirements. Does contain Iron. **Phenylalanine-free, Lactose and Gluten Free. Halal. 20 cal. /oz.**

**Packaging: Powder:** 14.1 oz. (400 g.) cans, 6 cans per case (vanilla)

**Composition: CHO:** corn syrup solids **PRO:** L-amino acids **FAT:** high oleic safflower, coconut and soy oils.

**Phenex™-2 (Abbott) \*State Approval**

Incomplete WIC Nutritional for children and adults with phenylketonuria (PKU) or hyperphenylalanemia. Diet must be supplemented with protein and fluid in prescribed amounts to completely meet phenylalanine and water requirements.

**Phenylalanine-free. 30 cal. /fl. oz. Lactose and Gluten Free. Halal.**

**Packaging:** Powder: 14.1 oz. (400 g.) cans; 6 cans per case (vanilla, unflavored)

**Composition:** CHO: corn syrup solids PRO: L-amino acids FAT: high oleic safflower, coconut and soy oils.

**PhenylAde® Amino Acid Blend (Applied Nutrition Corp.) \*State Approval**

Amino Acid based modular WIC Nutritional to be used orally, tube fed or as a fortifier to ready-to-eat foods and beverages for the dietary management of PKU in children and adults. **Phenylalanine-free. 40 cal. / 12.4 g scoop**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 4 cans/case (unflavored);

**Composition:** CHO: none PRO: L-amino acids FAT: none.

**PhenylAde® Essential Drink Mix (Applied Nutrition Corp.) \*State Approval  
(Product may not be available in all areas of KY)**

Incomplete amino acid based WIC Nutritional for the dietary management of PKU in children and adults. May be used for Oral or tube feeding. Not a sole source of nutrition. Recommended using 1 scoop to 6-8 oz. water or as instructed.

**Phenylalanine-free. 160 cal. / 40 g. scoop.**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 4 cans/case (chocolate, orange crème, strawberry, vanilla)

**Composition:** CHO: sucrose, corn syrup solids, modified food starch PRO: L-amino acids FAT: partially hydrogenated coconut oil.

**PhenylAde MTE Amino Acid Blend (Applied Nutrition Corp.) \*State Approval**

Incomplete amino acid based WIC Nutritional for the dietary management of PKU for children and adults. Contains added calcium, phosphorus, selenium, molybdenum and chromium, Suitable for individuals over 1 year of age.

**Phenylalanine Free 40 cal. /scoop**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 4 cans/case or 12.8g pouches 30/ box.

**Composition:** CHO: None PRO: L-Amino Acids FAT: None

**PhenylAde®40 (Applied Nutrition Corporation) \*State Approval**

PhenylAde40 Drink Mix is a reduced calorie, fat and volume PKU product.

Reduced fat and volume content per serving for easier dietary compliance.

Suitable for individuals over 1 year of age with proven PKU. **Phenylalanine-free.**

**83 calories per 40 g. scoop. Unflavored or citrus flavors.**

**Packaging:** Powder: 25 gm. Pouch; 20 pouches per box

**Composition:** CHO: sucrose, corn syrup solids, modified food starch PRO: L-amino acids FAT: partially hydrogenated coconut oil.



**PhenylAde® 60** (Applied Nutrition Corporation) \***State Approval**

Incomplete high protein, low calorie, low volume amino acid based WIC Nutritional for the dietary management of PKU in children and adults.

Oral or tube feeding. Not sole source nutrition. Recommended using 1 scoop to 3 oz. water or as instructed. **Phenylalanine-free. 49 cal. / 16.7 g. scoop**

**Packaging:** Powder: 16 oz. cans; 4 cans per case (vanilla or unflavored)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: None.

**Phenyl-Free® 1** (Mead Johnson) \***State Approval**

Incomplete WIC Nutritional for infants and toddlers with phenylketonuria (PKU) or hyperphenylalanemia. Diet must be supplemented with protein.

Not a sole source of nutrition. **Phenylalanine-free. Gluten Free.**

**Lactose Free. Galactose Free. 500 cal. / 100 g powder**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 6 cans/case (vanilla scent)

**Composition:** CHO: corn syrup solids, modified cornstarch, sucrose

PRO: L-amino acids FAT: palm olein, soy, coconut and high oleic sunflower oils.

**Phenyl-Free® 2** (Mead Johnson) \***State Approval**

Incomplete WIC Nutritional for children and adults with phenylketonuria (PKU) or hyperphenylalanemia. Diet must be supplemented with protein. Not a sole source of nutrition. **Phenylalanine-free. Lactose Free. 410 cal. / 100 g powder**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 6 cans/case (vanilla scent)

**Composition:** CHO: sucrose, corn syrup solids, modified cornstarch

PRO: L-amino acids FAT: soy oil.

**Phenyl-Free® 2HP** (Mead Johnson) \***State Approval**

Incomplete high calorie WIC Nutritional for children and adults with phenylketonuria (PKU) or hyperphenylalanemia. Diet must be supplemented with protein.

Not a sole source of nutrition. **Phenylalanine-free and Lactose Free.**

**390 cal. / 100 g powder**

**Packaging:** Powder: 16 oz. (1 lb.) cans, 6 cans/case (vanilla scent)

**Composition:** CHO: sucrose, corn syrup solids, modified corn starch

PRO: L-amino acids, FAT: soy oil.

**Phlexy-10 Drink Mix** (Nutricia) \***State Approval**

Incomplete modular WIC Nutritional for children and adults with phenylketonuria (PKU). Diet must be supplemented with protein, fat, water, vitamin and minerals.

Not a sole source of nutrition. **Phenylalanine-free. 69 cal. /packet**

**Packaging:** Powder: 0.7 oz. (20 g.) packet; 30 packets per case (Black Currant/Apple and Tropical Surprise)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids

FAT: (soy lecithin in the Tropical Surprise flavor).

**PKU Gel™ (VitaFlo) \*State Approval****(Product may not be available in all areas of KY)**

A powder phenylalanine free protein substitute for use in the dietary management of PKU. Uses age 1yr. and older; 10 gm. Protein per packet. Designed to be mixed into a gel or low volume drink. Available in Orange, raspberry or unflavored.

**Packaging:** 24 gm. packet. 30/ 24 gm. packets per box.

**Composition:** **CHO:** Sugar and Corn starch **PRO:** L-amino acids **FAT:** None.

**PKU Express 15 Powder™ (VitaFlo) \*State Approval**

A WIC Nutritional for dietary management of phenylketonuria (PKU) for use age 3 and older. **Phenylalanine-free. 74 Cal. per 25 gm. Packet** 15 gm protein/packet.

**Packaging:** 25 gm. Powder; 30 packets per box

**Composition:** **CHO:** Dried Glucose Syrup and Maltodextrin **PRO:** L-amino acids and amino acids **FAT:** None

**PKU Express 20 Powder™ (VitaFlo) \*State Approval**

A WIC Nutritional for dietary management of phenylketonuria (PKU) for use age 3 and older. **Phenylalanine-free. 20 gm protein/packet**

**Packaging:** 34 gm. Powder; 30 packets per box

**Composition:** **CHO:** Dried Glucose Syrup and Maltodextrin **PRO:** L-amino acids and amino acids **FAT:** None

**Portagen® (Mead Johnson) \*Local Approval****(Product may not be available in all areas of KY)**

Milk Protein based powder with Medium Chain Triglycerides for children and adults with fat malabsorption. Product is not nutritionally complete. For chronic (long-term) use, supplementation of essential fatty acids and ultra-trace minerals should be considered. **Kosher, Lactose Free, Gluten Free, Low Residue.**

**30 cal. /fl. oz.**

**Packaging:** **Powder:** 16 oz. (1 lb.) can 6 cans/case

**Composition:** **CHO:** corn syrup solids, sucrose **PRO:** sodium caseinate **FAT:** MCT and corn oils, soy lecithin.

**Pregestimil 20® (Mead Johnson) \*Local Approval**

Protein hydrolysate exempt infant formula with DHA/ARA and medium chain triglycerides. For patients with fat malabsorption or protein sensitivity. For patients with severe malabsorption disorders including intractable diarrhea, short gut syndrome, steatorrhea, cystic fibrosis and severe protein-calorie malnutrition.

**Lactose Free and Hypoallergenic 20 cal. /fl. oz.**

**Packaging:** **Ready-To-Feed:** 2 fl.oz. nursette bottles, 48 bottles/case

**Powder:** 16 oz. can (454g), 6 cans/case

**Composition:** **CHO:** corn syrup solids, modified cornstarch, dextrin (powder) **PRO:** casein hydrolysate **FAT:** MCT, soy, corn and high oleic safflower or sunflower oils, M. Alpina oil and C. Cohnii oil.

**Pregestimil 24 ® (Mead Johnson) \* State Approval**

Protein hydrolysate exempt infant formula with DHA/ARA and medium chain triglycerides. For patients with fat malabsorption or protein sensitivity. For patients with severe malabsorption disorders including intractable diarrhea, short gut syndrome, steatorrhea, cystic fibrosis and severe protein-calorie malnutrition.

**Lactose Free and Hypoallergenic 24 cal. /fl. oz.**

**Packaging: Ready-To-Feed:** 2 fl.oz. nursette bottles, 48 bottles/case

**Composition: CHO:** corn syrup solids, modified cornstarch, dextrin (powder)

**PRO:** casein hydrolysate **FAT:** MCT, soy, corn and high oleic safflower or sunflower oils, M. Alpina oil and C. Cohnii oil.

**Promote® (Abbott) \*State Approval**

A high-protein, nutritionally complete oral or tube feeding WIC Nutritional for patients needing an increased protein intake, with low calorie requirements such as those with pressure ulcers and at risk for protein energy malnutrition.

**Gluten and Lactose Free. 29.6 cal. /fl. oz. Kosher and Halal**

**Packaging: Ready-To-Feed:** 8 fl. oz. cans, 24 cans/case (vanilla)

**Composition: CHO:** corn, maltodextrin, sucrose **PRO:** sodium caseinate, soy proteins isolate **FAT:** soy oil, MCT, safflower, soy lecithin.

**Promote® with Fiber (Abbott) \*State Approval**

A high-protein, nutritionally complete oral or tube feeding WIC Nutritional with fiber for patients needing an increased protein intake, with low calorie requirements such as those with pressure ulcers and at risk for protein energy malnutrition.

**Gluten and Lactose Free. Fiber: 3.4 g. /8 fl. oz., 29.6 cal. /fl. oz. Kosher and Halal**

**Packaging: Ready-To-Feed:** 8 fl. oz. cans, 24 cans/case (vanilla)

**Composition: CHO:** corn, maltodextrin, sucrose, oat fiber, soy fiber **PRO:** sodium and calcium caseinate, soy protein isolate **FAT:** soy, MCT and safflower oils, soy lecithin.

**Pro-Phree® (Abbott) \*State Approval**

Protein free modular WIC Nutritional with and a limited mixture of L-amino acids for And an infant or toddler requiring reduced protein intake or increased energy, minerals and vitamins. Must be used with a source of protein/amino acids as prescribed by the physician. **Protein Free. 20 cal. /fl. oz.**

**Packaging: Powder:** 14.1 oz. (400 g.) cans, 6 cans/case

**Composition: CHO:** corn syrup solids **PRO:** None (L-amino acids) **FAT:** High oleic safflower, coconut and soy oils.

**Propimex®-1 (Abbott) \*State Approval**

Incomplete WIC Nutritional for infants and toddlers with propionic or methylmalonic acidemia. **Methionine and Valine Free. Low Isoleucine and Threonine. Gluten Free. Lactose Free. 20 cal. /fl. oz.**

**Packaging: Powder:** 14.1 oz. (400 g.) cans, 6 cans/case

**Composition: CHO:** corn syrup solids **PRO:** L-amino acids **FAT:** high oleic safflower, coconut and soy oils.

**Propimex®-2 (Abbott) \*State Approval**

Incomplete WIC Nutritional for children and adults with propionic or methylmalonic acidemia. **Methionine and Valine free. Low Isoleucine and Threonine.**

**Gluten Free. Lactose Free.**

**Packaging:** Powder: 14.1 oz. (400 g.) cans, 6 cans/case

**Composition:** CHO: corn syrup solids PRO: L-amino acids FAT: high oleic safflower, coconut and soy oils.

**Provimin® (Abbott) \*State Approval**

Incomplete modular WIC Nutritional with protein, vitamins & minerals for children and infants with chronic diarrhea or other malabsorptive disorders that require restriction of fat and carbohydrate intake. Not sole source nutrition.

Must supplement with Carbohydrate and fat.

**Lactose and Gluten-free. Kosher, Halal 313 cal. /100 g. powder**

**Packaging:** Powder: 5.3 oz. cans, 6 cans/case

**Composition:** CHO: None PRO: sodium caseinate, L-amino acids FAT: coconut oil.

**Pulmocare® (Abbott) \*State Approval**

**(Product may not be available in all areas of KY)**

Oral or tube feeding WIC Nutritional which is high-fat and low carbohydrate for patients with chronic obstructive pulmonary disease, cystic fibrosis or respiratory failure.

**Kosher. Gluten Free. Lactose Free. Kosher, Halal 44.4 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (vanilla)

**Composition:** CHO: sucrose, corn maltodextrin, gellan gum PRO: sodium and calcium caseinate FAT: canola, MCT, corn and high oleic safflower oils, soy lecithin.

**PurAmino® (Mead Johnson) \*Local Approval**

An amino acid based exempt infant formula with DHA/ARA for severe cow's milk protein and multiple food allergies for infants demonstrating cow's milk allergy, diarrhea, colic, vomiting, inflammation and intestinal hyper-permeability and multiple food allergies.

Not recommended for very low birth weight infants.

**Gluten Free. Lactose Free. Galactose Free. 20 cal. /fl. oz.**

**Packaging:** Powder: 14.1 oz. cans, 4 cans/case

**Composition:** CHO: corn syrup solids PRO: L-amino acids FAT: palm olein, soy, coconut and high oleic sunflower oils, M. Alpina oil and C. Cohnii oil.

**RCF® (Abbott) \*State Approval**

For use in the dietary management of infants unable to tolerate the type or amount of carbohydrate in milk or conventional infant formulas for seizure disorders requiring a ketogenic diet. This product contains no carbohydrate.

**20 cal. /fl. oz. with carbohydrate source added. Gluten Free. Lactose Free.**

**Kosher, Halal**

**Packaging:** Concentrate: 13 fl. oz. cans, 12 cans/case

**Composition:** CHO: must add as prescribed PRO: soy protein isolate, L-methionine FAT: high oleic safflower oil, soy and coconut oils, monoglycerides, soy lecithin.

**Renalcal® (Nestlé) \*State Approval**

WIC Nutritional (tube feeding or oral) that is calorie dense for patients with renal failure.

**59.17 cal. /fl. oz. Lactose and Gluten Free, Low Residue. Kosher**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cans, 24 cans per case (unflavored)

**Composition:** **CHO:** maltodextrin, cornstarch **PRO:** whey protein concentrates (from milk), amino acid blend **FAT:** MCT (coconut & Palm Kernel oil), canola, corn, soy lecithin.

**Replete® (Nestlé) \*State Approval**

Complete WIC Nutritional which is high in protein to support healing.

**Kosher. Gluten Free. Lactose Free. Low Residue. 29.6 cal. /fl. oz.**

**Note:** Not recommended for patients with galactosemia.

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. Tetra Prismas, 24 Tetra Prismas /case (vanilla)

**Composition:** **CHO:** maltodextrin, carrageenan **PRO:** calcium-potassium caseinate (from cow's milk) **FAT:** canola and MCT (coconut and palm kernel), soy lecithin.

**Replete® Fiber (Nestlé) \*State Approval (Formerly Nutren Replete with Fiber)**

Complete WIC Nutritional with fiber and high in protein for patients with increased Protein and nitrogen requirements (e.g. surgery, burns and pressure ulcers) and management of diarrhea and constipation. NOT FOR PARENTERAL USE.

**Kosher. Gluten Free. Lactose Free. Fiber: 3.5 g. /8.45 fl. oz., 29.6 cal. /fl. oz.**

**Note:** Not recommended for patients with galactosemia.

**Packaging:** **Ready-To-Feed** 8.45 fl. oz. Tetra Prismas, 24 Tetra Prismas /case (vanilla)

**Composition:** **CHO:** maltodextrin, corn syrup solids, soy polysaccharide, and carrageenan

**PRO:** calcium-potassium caseinate (from cow's milk)

**FAT:** canola and MCT oils (coconut and palm kernel), soy lecithin

**Resource® 2.0 (Nestlé) \*State Approval**

Complete calorie and protein dense WIC Nutritional.

**Kosher. Gluten Free. Lactose Free. Low Residue. 60 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8 fl. oz. tetra briks, 27 brik /case (vanilla crème)

**Composition:** **CHO:** corn syrup, sucrose, maltodextrin, cellulose gel, cellulose gum **PRO:** sodium and calcium caseinates (from milk) **FAT:** canola, soy lecithin.

**Similac Expert Care® Alimentum (Abbott) \*Local Approval**

Nutritionally complete hypoallergenic exempt infant formula with predigested protein and easily digested fat source, for infants with severe food allergies, sensitivity to intact protein, protein maldigestion, or fat malabsorption.

**Lactose Free. Corn Free (RTF Only). 20 cal./fl.oz.**

**Packaging:** **Ready-To-Feed:** 32 fl. oz. cans/1 qt. bottles, 6 cans/case; or 8 fl. oz. cans, 6/case **Powder:** 16 oz. (1 lb.) cans, 6 cans/case

**Composition:** **CHO:** modified tapioca starch, sucrose, Corn maltodextrin (powder), Carrageenan **PRO:** casein hydrolysate **FAT:** safflower, fractionated coconut (medium chain triglycerides), soy oils, M. Alpina oil and C. Cohnii oil.

**Similac Expert Care® NeoSure (Abbott) \*Local Approval**

Milk based, nutritionally complete exempt infant formula with DHA/ARA and nucleotides designed to meet the need of premature infants for the first year of life.

**22 cal. /fl. oz. Gluten –Free. Kosher, Halal**

**Packaging:** **Ready-To-Feed:** 32 fl. oz. 6 cans /case

**Powder:** 13.1 oz. cans, 6 cans/case

**Ready to feed:** 2 oz. 8bottles per carton- 6 cartons per case

**Composition:** **CHO:** corn syrup solids, lactose, carrageenan **PRO:** nonfat milk, whey protein concentrate **FAT:** soy, high oleic safflower oil, MCT, coconut oil, M. Alpina oil and C. Cohnii oil.

**Similac PM 60/40® (Abbott) \*Local Approval**

Exempt infant formula with lowered mineral levels and a 60:40 whey to casein protein ratio for infants predisposed to hypocalcemia due to hyperphosphatemia or those with impaired renal function. Additional iron should be supplied. **Low Iron.** 20 cal. /fl. oz.

**Packaging:** **Powder:** 14.1 oz. can 6 cans per case

**Composition:** **CHO:** lactose **PRO:** whey protein concentrate, sodium caseinate **FAT:** high oleic safflower oil, soy and coconut oil.

**Similac Special Care 24 ®with Iron (Abbott) \*Local Approval**

An incomplete exempt infant formula with DHA/ARA and nucleotides for low birth weight and premature infants to support growth up to 8 pounds. **24 cal. /fl. oz.**

**Packaging:** **Ready-To-Feed:** 2 fl. oz. bottles, 48 bottles per case

**Composition:** **CHO:** corn syrup solids, lactose **PRO:** nonfat milk, whey protein concentrate **FAT:** MCT, soy oil, coconut oil, M. Alpina oil and C. Cohnii oil, soy lecithin.

**Similac Special Care 30® with Iron (Abbott) \*Local Approval**

An exempt infant formula with DHA/ARA and nucleotides for low birth weight and premature infants to support growth up to 8 pounds. Suitable for use as a human milk fortifier and/or a breast milk extender. **30 cal. /fl. oz.**

**Packaging:** **Ready-To-Feed:** 2 fl. oz. bottles, 48 bottles per case.

**Composition:** **CHO:** corn syrup solids, lactose **PRO:** nonfat milk, whey protein concentrate **FAT:** MCT, soy oil, coconut oil, M. Alpina oil and C. Cohnii oil, soy lecithin.

**Super Soluble Duocal (Nutricia) \*State Approval**

Protein free oral or tube feeding WIC Nutritional for disorders of protein or amino acid metabolism or as an energy supplement.

**Gluten Free. Lactose Free. Sucrose Free. Fructose Free. 1 scoop (5 g.) = 25 cal.**

**Packaging:** Powder: 14 oz. (400 g.) cans, 6 cans/case

**Composition:** CHO: hydrolyzed cornstarch PRO: None FAT: refined corn, refined coconut oil, MCT (fractionated coconut & palm kernel oil).

**Suplena® with Carb Steady® (Abbott) \*State Approval**

A complete oral or tube feeding WIC Nutritional with prebiotic NutraFlora®scFOS® for older children and adults with chronic kidney disease (stage 3 & 4).

**Kosher. Gluten Free. Lactose Free. Low Residue.**

**Fiber: 3.7 g/ 8 fl. oz., 53.1 cal. /fl. Oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (homemade vanilla)

**Composition:** CHO: corn maltodextrin, sucrose, And maltitol syrup, short chain fructo-oligosaccharides PRO: milk protein isolate, sodium caseinate FAT: high oleic safflower oil, canola oil, soy lecithin.

**Tolerex® (Nestlé) \*Local Approval**

Complete oral or tube feeding elemental WIC Nutritional with 100% free amino acids, for patients with severely impaired GI function.

**Kosher. Gluten Free. Lactose Free. Low Residue. 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** Powder: 2.82 oz. packets; 60 packets/case (unflavored)

**Composition:** CHO: maltodextrin (corn), Food starch modified PRO: free amino Acids FAT: safflower oil.

**Two Cal HN® (Abbott) \*State Approval**

Complete tube feeding or oral WIC Nutritional which is high-calorie and high nitrogen and for patients with severe fluid restrictions or with limited volume tolerance.

**Kosher. Gluten Free. Lactose Free. Low Residue.**

**Fiber: 1.2 g. /8 fl. oz., 59.4 cal. /fl. Oz.**

**Packaging:** Ready-To-Feed: 8 fl. oz. cans, 24 cans/case (butter pecan, vanilla)

**Composition:** CHO: corn syrup solids, corn maltodextrin, sucrose, fructo-oligosaccharides PRO: sodium and calcium caseinate, FAT: high oleic safflower, MCT, canola, soy lecithin.

**TYR 15 Cooler (Vitaflo) \*State Approval**  
**(May not be available in all areas of KY)**

An incomplete WIC Nutritional for dietary management of tyrosinemia for age 3 years and older. Not intended as a sole source of nutrition.

**Tyrosine and Phenylalanine Free. 21 cal. /fl. oz.**

**Packaging:** **Ready-To-Feed: 4.3 oz.** (130 ml.) pouch, 30 pouches /case. Available in Red and orange flavors

**Composition:** **CHO:** sucrose, maltodextrin, dried glucose syrup, dextrose monohydrate **PRO:** L-amino acids, sodium caseinate (from milk)

**FAT:** refined tuna oil, soy lecithin.

**TYR Express 15™ (Vitaflo) \*State Approval (Formerly TYR Express)**

An incomplete WIC Nutritional for dietary management of tyrosinemia for age 8 years and older. **Tyrosine and Phenylalanine Free.**

Not intended as a sole source of nutrition. **74 cal. /sachet**

**Packaging:** **Powder:** 25 g. (0.9 oz.) sachets; 30 sachets /case.

**Composition:** **CHO:** dried glucose syrup **PRO:** L-amino acid **FAT:** soy lecithin as an emulsifier.

**TYR Gel™ (Vitaflo) \*State Approval**

An incomplete WIC Nutritional for dietary management of tyrosinemia for age 1-10 years. **Tyrosine and Phenylalanine Free. 81cal. /sachet**

Not intended as a sole source of nutrition.

**Packaging:** **Powder:** 24 g. (0.7 oz.) sachets; 30 sachets /case.

**Composition:** **CHO:** sucrose, starch, modified starch, dried glucose syrup

**PRO:** L-amino acids **FAT:** none.

**Tyrex® -1 (Abbott Nutrition) \*State Approval**

Amino acid modified exempt infant formula and WIC Nutritional for infants and Toddlers with tyrosinemia type I, II or III. **Halal.**

**Phenylalanine Free. Tyrosine Free. Gluten Free. Lactose Free. 20 9cal. /fl. oz.**

**Packaging:** **Powder:** 14.1 oz. (400 g.) cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids **PRO:** L- amino acids **FAT:** high oleic safflower, coconut oil, soy oil.

**Tyrex® -2 (Abbott) \*State Approval**

Amino acid modified WIC Nutritional for children and adults with tyrosinemia Type I, II, or III. **Phenylalanine Free. Tyrosine Free. Gluten Free. Lactose Free. Halal 30 cal. /fl. oz.**

**Packaging:** **Powder:** 14.1 oz. (400 g.) cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids **PRO:** L- amino acids **FAT:** high oleic safflower, coconut oil, soy oil.



**TYROS 1 (Mead Johnson) \*State Approval**

Amino acid modified exempt infant formula and WIC Nutritional for infants and toddlers with tyrosinemia type I or II.

**Phenylalanine Free. Tyrosine Free. Gluten Free. Lactose Free.**

**Galactose Free. 500 cal. /100 g. powder**

**Packaging: Powder:** 16 oz. (1 lb.) cans, 6 cans/case (vanilla scent)

**Composition: CHO:** corn syrup solids, modified corn starch, sucrose, maltodextrin

**PRO:** L-amino acids **FAT:** palm olein, soy, coconut, high oleic sunflower oil.

**TYROS 2 (Mead Johnson) \*State Approval**

Amino acid modified WIC Nutritional for children and adults with tyrosinemia Type I or II. **Phenylalanine Free. Tyrosine Free. Gluten Free. Lactose**

**Free. Galactose Free. 410 cal. /100 g. powder**

**Packaging: Powder:** 16 oz. (1 lb.) cans, 6 cans/case (vanilla scent)

**Composition: CHO:** corn syrup solids, sucrose, modified corn starch

**PRO:** L-amino acids **FAT:** soy oil.

**Vital® HN (Abbott) \*Local Approval**

Complete oral or tube feeding peptide based elemental WIC Nutritional for patients with chronically impaired gastrointestinal function (maldigestion, malabsorption).

**Gluten Free. Low Residue. 29.6 cal. /fl. oz. mixed at standard dilution.**

**Packaging: Powder:** 2.79 oz. packets, 6 packets/carton, 4 cartons/case (vanilla)

**Composition: CHO:** corn maltodextrin, sucrose **PRO:** partially hydrolyzed soy and collagen, whey protein concentrate, whey protein hydrolysate, Free amino acids **FAT:** safflower and MCT oils.

**Vivonex® Pediatric (Nestlé) \*Local Approval**

Complete oral or tube feeding elemental WIC Nutritional with 100% free amino acids, for children 1-10 with severely impaired GI function.

**Kosher. Gluten Free. Lactose Free. Low Residue. 200 calories per packet.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging: Powder:** 1.7 oz. packets; 36 packets/box

**Composition: CHO:** maltodextrin, food starch modified (corn)

**PRO:** L-amino acids **FAT:** MCT and soybean oil.

**Vivonex® Plus (Nestlé) \*Local Approval**

Complete oral or tube feeding elemental WIC Nutritional with 100% free amino acids, for patients with severely impaired GI function. **Kosher. Gluten Free. Lactose Free.**

**Low Residue. 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging: Powder:** 2.82 oz. packets; 36 packets/box; 6 boxes/ carton (unflavored)

**Composition: CHO:** maltodextrin (corn), food starch modified (corn) **PRO:** free amino acids **FAT:** soybean oil.

**Vivonex® RTF (Nestlé) \*Local Approval**

Complete oral or tube feeding elemental WIC Nutritional with 100% free amino acids, for patients with severely impaired GI function.

**Kosher. Gluten Free. Lactose Free. Low Residue. 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** **Ready-To-Feed:** 8.45 fl. oz. cartons, 24 cans/case (unflavored)

**Composition:** **CHO:** maltodextrin, food starch modified (corn) **PRO:** free amino acids, **FAT:** soybean oil, MCT.

**Vivonex® T.E.N. (Nestlé) \*Local Approval**

Complete oral or tube feeding elemental WIC Nutritional with 100% free amino acids, for patients with severely impaired GI function.

**Kosher. Gluten Free. Lactose Free. Low Residue. 29.6 cal. /fl. oz.**

**Note:** *Not recommended for patients with galactosemia.*

**Packaging:** Powder: 2.8 oz. packets; 36 packets/case (unflavored)

**Composition:** **CHO:** maltodextrin, food starch modified (corn) **PRO:** free amino acids, **FAT:** safflower oil.

**WND® 1 (Mead Johnson) \*State Approval**

WND® 1 is an incomplete nonessential amino acid free exempt infant formula for infants and toddlers with inborn errors of the urea cycle.

**Gluten Free. Lactose Free. Galactose Free. 500 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. cans, 6 cans/case (vanilla scent)

**Composition:** **CHO:** corn syrup solids, sucrose, modified cornstarch **PRO:** L-amino acids **FAT:** palm olein, soy, coconut, high oleic sunflower oil.

**WND® 2 (Mead Johnson) \*State Approval**

WND® 2 is an incomplete nonessential amino acid free WIC Nutritional for children and adults with inborn errors of the urea cycle.

**Gluten Free. Lactose Free. Galactose Free. 410 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. cans, 6 cans/case (vanilla scent)

**Composition:** **CHO:** corn syrup solids, sucrose, modified cornstarch **PRO:** L-amino acids **FAT:** soy oil.

**XLeu Analog (Nutricia) \*State Approval**

Exempt infant formula for infants with isovaleric acidemia or other proven disorders of leucine catabolism. Must be consumed in conjunction with a whole protein source (breastmilk or infant formula) as prescribed.

**Leucine free. Gluten, Lactose and Fructose Free 21 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. cans, 6 cans/case

**Composition:** **CHO:** corn syrup solids, galactose **PRO:** L-amino acids **FAT:** high oleic safflower, refined coconut and soy oil, soy lecithin.

**XLeu Maxamaid (Nutricia) \*State Approval**

WIC Nutritional for toddlers and children with isovaleric acidemia or other proven disorders of leucine catabolism. Not suitable as sole source nutrition.

**Leucine free. 324 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) (454 g.) can; 4 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: None.

**XLeu Maxamum (Nutricia) \*State Approval**

WIC Nutritional for adults and children over age 9 with isovaleric acidemia or other proven disorders of leucine catabolism. Must be consumed with other nutrients as prescribed. **Leucine free. 304 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) (454 g.) can; 6 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: None.

**XLys, XTrp Analog (Nutricia) \*State Approval**

Exempt infant formula for infants with proven Glutaric acidemia Type 1.

Must be consumed in conjunction with a whole protein source (breast milk or infant formula) as prescribed. **Lysine and tryptophan free. 21 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. (400 g.) cans, 6 cans/case (unflavored)

**Composition:** CHO: corn syrup solids PRO: L-amino acids FAT: high oleic safflower, refined coconut and soy oil.

**XLys, XTrp Maxamaid (Nutricia) \*State Approval**

WIC Nutritional for children 1-8 with proven Glutaric acidemia Type 1.

Must be consumed with other nutrients as prescribed.

**Lysine and tryptophan free. 324 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) (454 g.) can; 6 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: None.

**XLys, XTrp Maxamum (Nutricia) \*State Approval**

WIC Nutritional for adults and children over age 9 with proven Glutaric acidemia Type 1.

Must be consumed with other nutrients as prescribed.

**Lysine and tryptophan free. 305 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) (454 g.) can; 4 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: None.

**XMet Analog (Nutricia) \*State Approval**

Exempt infant formula for infants with proven vitamin B6 non-responsive homocystinuria or hypermethioninemia. Must be consumed in conjunction with a whole protein source (breast milk or infant formula) as prescribed.

**Methionine free. 21 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. (400 g.) can; 6 cans per case (unflavored)

**Composition:** CHO: corn syrup solids PRO: L-amino acids FAT: high oleic safflower, refined coconut and soy oil.

**XMet Maxamaid (Nutricia) \*State Approval**

WIC Nutritional for children 1-8 with Vitamin B6 non-responsive homocystinuria or hypermethioninemia. Must be consumed with other nutrients as prescribed.

**Methionine free. 324 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) (454 g.) can; 4 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: none.

**XMet Maxamum (Nutricia) \*State Approval**

WIC Nutritional for adults and children over age 9 with Vitamin B6 non-responsive homocystinuria or hypermethioninemia. Must be consumed with other nutrients as prescribed. **Methionine free. 305 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) (454 g.) Can 4 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: none.

**XMTVI Analog (Nutricia) \* State Approval**

Exempt infant formula for infants with proven vitamin B12 non-responsive Methylmalonic academia or propionic academia. Must be consumed in conjunction with a whole protein source (breast milk or infant formula) as prescribed.

**Methionine, threonine, & Valine Free and Low isoleucine. 21 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. (400 g.) cans, 4 cans/case (unflavored)

**Composition:** CHO: corn syrup solids PRO: L-amino acids FAT: high oleic safflower, refined coconut and soy oil.

**XMTVI Maxamaid (Nutricia) \*State Approval**

WIC Nutritional for children age 1-8 with proven methylmalonic academia or propionic academia. Must be consumed with other nutrients as prescribed.

**Methionine, threonine, & Valine Free and Low isoleucine. 324 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) (454 g.) can; 6 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: None.

**XMTVI Maxamum (Nutricia) \*State Approval**

WIC Nutritional for adults and children over age 9 with proven methylmalonic vitamin B12 non-responsive or propionic academia. Must be consumed with other nutrients as prescribed.

**Methionine, threonine, & Valine Free. Low Isoleucine. 305 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (1 lb.) (454 g.) can, 4 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: None.

**XPhe Maxamaid (Nutricia) \*State Approval**

WIC Nutritional for children age 1 - 8 with proven phenylketonuria (PKU). Must be consumed with other nutrients as prescribed.

**Phenylalanine Free. 324 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (454 g.) (1 lb.) can, 6 cans per case (orange, strawberry, and unflavored)

**Composition:** CHO: corn syrup solids PRO: L-amino acids, FAT: None.

**XPhe Maxamum (Nutricia) \*State Approval**

WIC Nutritional for adults and children over age 9 with proven phenylketonuria (PKU). Must be consumed with other nutrients as prescribed.

**Phenylalanine Free. 305 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (454 g.) (1 lb.) can, 4 cans/case or 50 gm. (1.8 oz.) 30 packets / case (orange, unflavored)

**Composition:** CHO: sucrose PRO: L-amino acids FAT: None.

**XPhe Maxamum Drink (Nutricia) \*State Approval**

WIC Nutritional for adults and children 5 and older with proven phenylketonuria (PKU).

**Phenylalanine Free. 18.9 cal. /fl. oz.**

**Packaging:** Ready-To-Feed: 8.45 fl. oz. tetra brick; 18 bricks /case (orange, berry)

**Composition:** CHO: sucrose PRO: L-amino acids FAT: high oleic sunflower oil, canola oil, soybean oil, soy lecithin.

**XPhe, XTyr Analog (Nutricia) \*State Approval**

Exempt infant formula for infants with tyrosinemia when methionine levels are normal. Must be consumed in conjunction with a whole protein source (breast milk or infant formula) as prescribed. **Phenylalanine and tyrosine Free. 21 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. (400 g.) can 4 cans per case (unflavored)

**Composition:** CHO: corn syrup solids, galactose PRO: L-amino acids FAT: high oleic safflower, refined coconut and soy oil, soy lecithin.

**XPhe, XTyr Maxamaid (Nutricia) \* State Approval**

WIC Nutritional for children age 1 - 8 with tyrosinemia when methionine levels are normal. Must be consumed with other nutrients as prescribed.

**Phenylalanine and tyrosine Free. 324 cal. /100 g. powder**

**Packaging:** Powder: 16 oz. (454 g.) (1 lb.) can, 4 cans per case (orange)

**Composition:** CHO: sucrose, corn syrup solids PRO: L-amino acids FAT: None.

**XPTM Analog (Nutricia) \* State Approval**

Exempt infant formula for infants with tyrosinemia type I when methionine levels are above normal levels. Must be consumed in conjunction with a whole protein source (breast milk or infant formula) as prescribed.

**Phenylalanine, tyrosine and Methionine Free. 21 cal. /fl. oz.**

**Packaging:** Powder: 14 oz. (400 g.) can, 4 cans per case (unflavored)

**Composition:** CHO: corn syrup solids PRO: L-amino acids FAT: high oleic safflower, refined coconut and soy oil.

**3232 A (Mead Johnson) \*State Approval**

Carbohydrate free exempt infant formula for infants with disaccharide deficiencies (lactase, sucrase and maltase) or other disorders of carbohydrate metabolism.

Adequate carbohydrate must be supplied. Contains Tapioca Starch.

**Gluten Free. Lactose Free. Galactose Free. 12.7 cal. /fl. oz., 20 cal. /fl. oz. (when 59 g. of carbohydrate is added)**

**Packaging: Powder:** 16 oz. (1 lb.) can, 6 cans per case

**Composition: CHO:** modified tapioca starch **PRO:** casein hydrolysate (from milk)  
**FAT:** MCT and corn oils.